

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Understand probability	1999	84.7(1.1)	84.9(1.4)	84.5(1.2)	88.4(1.0)	72.8(3.1)	76.7(3.0)
	1996	83.8(1.2)	85.0(1.4)	82.6(1.7)	87.6(1.1)	71.5(3.6)	78.9(2.6)
	1994	85.5(0.9)	87.2(1.1)	83.8(1.4)	88.8(0.9)	73.5(2.7)	83.1(2.7)
	1992	85.4(0.9)	85.3(1.1)	85.5(1.2)	89.4(1.0)	70.8(2.8)	80.7(2.6)
	1990	81.9(1.0)	83.2(1.5)	80.6(1.5)	86.1(0.9)	68.4(3.6)	78.1(3.1)
	1986	81.7(1.1)	81.3(1.4)	82.0(1.5)	85.3(1.2)	66.7(3.9)	72.8(3.9)
	1982	86.2(1.3)	87.4(1.6)	84.9(1.3)	90.0(1.0)	68.0(4.5)	76.7(6.6)
	1978	83.5(1.3)	83.3(1.6)	83.7(1.6)	87.1(1.3)	63.3(2.9)	80.3(3.2)
Read data from table	1999	94.7(0.6)	93.9(0.9)	95.4(0.6)	95.4(0.6)	94.2(1.3)	88.8(2.0)
	1996	94.2(0.7)	93.7(0.9)	94.6(1.0)	95.6(0.8)	90.1(2.4)	90.5(2.6)
	1994	96.0(0.6)	95.5(0.9)	96.5(0.8)	96.5(0.5)	94.1(1.9)	94.8(1.8)
	1992	95.4(0.4)	95.5(0.9)	95.2(0.8)	96.0(0.4)	92.7(1.7)	93.4(1.7)
	1990	95.3(0.5)	94.9(0.8)	95.9(0.5)	96.1(0.7)	94.2(1.6)	92.0(2.0)
	1986	94.9(0.5)	94.1(0.6)	95.8(0.7)	95.3(0.6)	92.5(1.1)	94.9(1.4)
	1982	92.6(0.5)	91.9(1.1)	93.2(0.8)	93.4(0.5)	85.1(2.1)	97.8(0.9)
	1978	91.8(0.8)	90.5(1.2)	93.1(1.0)	93.0(0.8)	85.8(3.1)	89.8(3.8)
Interpret data in table	1999	80.7(1.1)	80.9(1.4)	80.5(1.4)	85.2(1.0)	68.8(3.4)	66.2(4.8)
	1996	82.6(0.9)	84.2(1.3)	81.2(1.4)	87.3(1.0)	70.6(2.9)	69.8(2.6)
	1994	84.3(1.0)	84.9(1.0)	83.6(1.6)	87.1(0.8)	72.5(2.8)	74.4(2.6)
	1992	83.9(0.9)	83.8(1.3)	83.9(1.1)	87.6(0.9)	75.8(2.4)	69.1(3.8)
	1990	79.5(1.3)	79.1(1.8)	80.0(1.5)	84.3(1.2)	68.2(4.6)	61.1(4.4)
	1986	80.4(1.2)	80.9(1.9)	79.9(1.3)	84.7(1.0)	66.9(3.9)	60.7(3.5)
	1982	76.2(1.6)	74.7(2.5)	77.7(1.9)	79.9(1.5)	59.5(4.4)	65.7(4.7)
	1978	67.4(1.5)	66.4(1.7)	68.5(2.2)	72.6(1.3)	45.3(2.8)	48.5(8.7)
Compute using data in table	1999	91.6(0.7)	91.3(0.9)	91.8(1.0)	93.2(0.8)	88.3(1.5)	84.2(3.8)
	1996	91.3(0.8)	89.0(1.2)	93.4(0.8)	93.0(0.7)	88.0(2.7)	84.7(2.2)
	1994	92.7(0.9)	91.4(1.1)	94.1(1.1)	92.8(0.9)	90.9(2.7)	93.0(1.9)
	1992	92.2(0.5)	91.9(0.8)	92.5(0.7)	93.5(0.6)	89.2(1.7)	89.0(1.7)
	1990	92.3(0.7)	91.4(0.9)	93.2(1.1)	93.0(0.9)	91.0(1.6)	89.6(3.2)
	1986	91.3(0.6)	90.0(1.1)	92.5(1.3)	91.6(0.7)	88.8(2.1)	94.5(1.6)
	1982	92.4(0.9)	92.0(1.1)	92.7(0.9)	94.1(0.9)	83.1(1.9)	89.9(1.6)
	1978	87.0(1.0)	86.1(1.2)	87.9(1.3)	89.5(0.9)	74.5(2.9)	79.7(3.5)
Read data in bar graph	1999	89.2(0.9)	88.8(1.0)	89.6(1.3)	91.1(0.9)	82.9(2.2)	84.8(2.9)
	1996	89.2(0.6)	86.6(1.2)	91.5(0.8)	89.7(0.8)	86.2(1.9)	89.3(2.1)
	1994	91.3(0.8)	91.2(1.0)	91.5(1.0)	92.1(0.8)	86.7(2.0)	90.3(2.3)
	1992	90.3(0.9)	88.9(1.4)	91.7(0.9)	91.7(0.9)	82.9(2.4)	92.6(2.3)
	1990	89.9(0.7)	86.7(1.3)	93.0(0.8)	90.8(0.7)	87.9(2.8)	82.9(3.3)
	1986	89.6(0.7)	89.0(1.0)	90.2(1.4)	90.1(0.8)	87.7(1.6)	86.8(3.0)
	1982	88.0(0.6)	86.5(0.9)	89.4(1.0)	89.5(0.7)	81.8(2.0)	81.3(2.6)
	1978	85.5(0.9)	83.7(1.4)	87.4(1.3)	87.6(0.8)	74.5(1.9)	80.8(5.0)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Interpret data in bar graph	1999	79.1(1.5)	79.8(1.9)	78.5(1.5)	85.4(1.5)	61.5(4.1)	59.9(4.5)
	1996	76.7(1.6)	80.9(1.8)	72.7(2.1)	82.4(1.5)	58.7(3.9)	59.6(4.1)
	1994	76.1(1.5)	75.6(2.6)	76.4(1.6)	82.2(1.0)	59.1(5.4)	59.6(4.0)
	1992	75.4(1.0)	75.1(1.7)	75.8(1.6)	81.2(1.1)	54.8(2.9)	60.8(3.7)
	1990	70.9(1.3)	73.1(1.4)	68.8(2.0)	76.2(1.3)	52.7(4.2)	53.5(6.1)
	1986	69.2(1.7)	71.5(2.2)	67.0(1.9)	73.1(1.7)	54.1(4.2)	55.4(5.3)
	1982	62.4(1.7)	62.6(2.2)	62.1(2.7)	67.6(1.9)	38.6(2.8)	48.9(4.7)
	1978	53.5(1.8)	55.8(2.1)	51.1(1.9)	59.7(1.6)	29.1(1.8)	22.8(5.6)
Compute with data in bar graph	1999	90.6(0.9)	90.5(1.1)	90.7(1.1)	92.6(0.9)	82.5(3.1)	87.5(2.2)
	1996	91.0(0.9)	90.4(1.1)	91.5(1.0)	93.5(0.8)	81.7(2.6)	83.3(2.4)
	1994	92.0(1.0)	91.4(1.0)	92.5(1.4)	94.4(0.8)	86.5(3.8)	83.9(2.6)
	1992	90.9(0.8)	90.3(1.0)	91.4(1.0)	92.8(0.8)	83.0(2.8)	90.2(2.9)
	1990	90.9(0.8)	88.5(1.2)	93.2(0.8)	92.4(0.8)	87.0(2.4)	84.8(2.5)
	1986	88.8(0.8)	86.9(1.2)	90.7(1.1)	91.4(0.8)	82.4(2.7)	71.0(5.9)
	1982	85.7(1.0)	86.0(1.8)	85.3(1.4)	88.5(1.1)	71.4(3.9)	79.5(6.1)
	1978	80.5(1.2)	79.6(1.3)	81.3(1.6)	84.0(1.4)	63.7(4.4)	69.4(6.6)
Find perimeter of rectangle	1999	48.9(1.3)	53.7(2.0)	44.2(1.7)	53.9(1.5)	30.2(3.2)	38.3(4.8)
	1996	47.9(1.5)	53.6(1.8)	42.6(2.4)	52.4(1.9)	31.7(3.8)	45.0(3.2)
	1994	51.7(1.5)	54.2(1.8)	49.2(1.7)	56.3(1.8)	28.7(2.1)	43.4(4.0)
	1992	45.2(1.4)	46.8(1.8)	43.8(2.0)	49.7(1.7)	30.7(2.7)	33.6(3.7)
	1990	43.2(1.3)	45.2(1.7)	41.1(1.7)	46.5(1.5)	31.7(3.2)	32.0(2.4)
	1986	39.0(2.6)	42.3(3.1)	35.8(2.7)	43.2(3.2)	20.7(2.4)	29.6(5.1)
	1982	38.8(2.0)	41.0(3.0)	36.5(1.9)	42.1(2.4)	22.2(3.6)	26.5(4.6)
	1978	38.8(2.0)	41.0(3.0)	36.5(1.9)	42.1(2.4)	22.2(3.6)	26.5(4.6)
Find perimeter of rectangle	1999	66.3(1.7)	69.2(2.1)	63.4(2.3)	67.4(1.9)	57.1(2.9)	71.7(4.0)
	1996	59.8(1.3)	63.5(1.6)	56.4(1.8)	61.3(1.6)	51.7(3.2)	55.6(4.2)
	1994	60.3(1.8)	65.1(2.2)	55.7(2.9)	64.6(2.1)	44.6(4.2)	50.6(4.2)
	1992	61.4(1.3)	64.6(1.9)	57.9(1.8)	63.4(1.5)	51.6(2.7)	57.9(5.6)
	1990	54.4(1.8)	59.1(2.0)	50.0(2.3)	56.7(2.0)	41.5(4.0)	52.2(4.5)
	1986	52.6(2.7)	56.3(2.4)	49.0(3.5)	55.3(3.2)	41.6(3.1)	40.1(6.5)
	1982	50.5(1.7)	54.6(1.9)	46.1(2.4)	54.4(1.9)	32.4(4.0)	38.9(3.8)
	1978	50.5(1.7)	54.6(1.9)	46.1(2.4)	54.4(1.9)	32.4(4.0)	38.9(3.8)
Use ruler to measure length	1999	59.8(1.7)	62.9(1.7)	56.7(2.7)	67.3(1.9)	33.7(3.4)	45.5(3.9)
	1996	60.4(1.7)	65.7(2.0)	55.4(2.1)	68.0(1.9)	31.7(3.0)	38.8(3.1)
	1994	58.4(2.0)	66.7(2.4)	50.5(2.7)	66.6(1.9)	25.5(3.7)	48.2(2.7)
	1992	58.1(1.3)	62.1(1.6)	53.8(2.0)	67.1(1.4)	21.4(2.6)	45.3(4.6)
	1990	54.9(1.6)	61.9(1.6)	48.2(2.3)	62.5(1.5)	22.4(3.0)	39.6(4.0)
	1986	55.1(2.6)	60.5(2.6)	49.6(3.1)	60.7(2.6)	27.9(3.1)	45.8(6.5)
	1982	61.0(1.7)	66.9(2.1)	55.2(2.2)	66.6(1.8)	34.2(3.9)	46.0(7.4)
	1978	61.0(1.7)	66.9(2.1)	55.2(2.2)	66.6(1.8)	34.2(3.9)	46.0(7.4)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Apply triangle inequality	1999	68.6(1.5)	70.4(1.4)	66.8(2.6)	71.4(2.0)	62.0(2.9)	58.1(3.7)
	1996	72.0(1.2)	73.2(1.7)	70.9(1.4)	73.1(1.4)	69.5(2.7)	67.4(2.9)
	1994	73.1(1.0)	75.6(1.6)	70.6(1.2)	75.5(1.2)	63.1(4.0)	69.8(5.0)
	1992	72.1(1.0)	73.6(1.4)	70.7(1.6)	72.8(1.3)	70.8(2.6)	67.8(4.0)
	1990	71.5(1.1)	74.7(1.6)	68.2(1.5)	72.1(1.4)	69.6(3.0)	68.0(3.7)
	1986	69.1(1.7)	70.2(2.7)	68.0(3.6)	70.6(1.9)	61.1(3.5)	68.4(3.8)
	1982	71.7(1.5)	74.0(2.3)	69.4(2.3)	73.1(1.5)	63.3(3.8)	70.9(4.7)
	1978	64.3(1.2)	65.6(1.5)	63.1(1.8)	65.6(1.4)	58.5(3.9)	56.2(6.1)
Identify a sphere	1999	77.9(1.9)	79.9(2.3)	76.0(2.3)	82.0(2.2)	64.3(5.4)	72.0(3.8)
	1996	73.6(1.6)	76.7(1.9)	70.6(2.1)	79.7(1.4)	56.5(3.6)	57.0(4.7)
	1994	70.2(2.0)	73.2(2.3)	67.6(2.8)	74.7(1.8)	57.3(7.3)	54.3(5.1)
	1992	73.8(1.6)	77.5(1.7)	70.1(2.2)	77.8(1.6)	55.4(4.1)	67.6(5.3)
	1990	74.2(1.8)	75.9(2.2)	72.7(1.9)	78.6(1.9)	59.1(4.1)	61.8(4.1)
	1986	73.1(1.5)	74.1(1.8)	72.0(2.0)	76.1(1.6)	59.1(4.7)	65.3(4.7)
	1982	71.3(2.1)	70.9(2.1)	71.6(2.5)	76.1(2.1)	49.1(3.3)	55.8(3.7)
	1978	63.6(2.0)	62.1(2.1)	65.0(2.5)	69.0(2.0)	38.8(3.4)	44.5(6.9)
Identify parallel lines	1999	94.3(0.7)	93.9(0.9)	94.8(0.8)	96.0(0.6)	86.7(2.6)	93.4(1.9)
	1996	93.3(1.0)	93.2(1.0)	93.4(1.7)	95.4(1.3)	87.1(2.3)	84.3(2.2)
	1994	93.3(0.8)	93.1(1.2)	93.4(0.7)	94.9(0.7)	88.6(3.1)	87.9(1.9)
	1992	94.0(0.7)	93.7(1.0)	94.3(0.6)	95.6(0.6)	89.1(2.3)	88.8(2.6)
	1990	93.0(0.7)	92.8(0.7)	93.2(1.0)	94.9(0.7)	86.0(2.0)	90.1(1.8)
	1986	93.4(0.7)	92.0(0.9)	94.8(0.9)	95.1(0.6)	88.5(2.2)	85.8(4.7)
	1982	91.4(0.9)	90.7(1.5)	92.0(0.9)	94.1(1.1)	76.9(2.5)	87.9(1.2)
	1978	89.6(1.0)	91.1(1.1)	88.4(1.3)	92.6(1.0)	73.2(3.4)	84.3(2.6)
Identify perpendicular lines	1999	35.0(1.9)	35.1(2.6)	34.9(2.3)	37.2(2.2)	26.2(3.6)	27.4(4.3)
	1996	37.1(2.2)	38.1(2.6)	36.2(2.8)	37.9(2.5)	32.5(3.5)	29.7(4.1)
	1994	38.9(1.9)	41.5(2.4)	36.5(2.3)	42.5(2.6)	25.6(2.2)	29.6(4.9)
	1992	37.4(1.7)	35.9(2.1)	39.0(2.3)	39.9(1.9)	28.3(2.1)	30.2(4.1)
	1990	35.2(1.7)	34.6(1.7)	35.8(2.3)	38.7(2.0)	21.2(2.6)	25.9(5.5)
	1986	37.9(1.9)	36.3(1.6)	39.5(3.2)	40.2(2.1)	30.0(3.0)	27.1(4.2)
	1982	37.9(1.6)	37.1(2.0)	38.7(2.6)	40.9(1.9)	25.5(2.4)	20.2(4.6)
	1978	33.2(1.9)	32.6(2.1)	33.8(2.4)	35.8(2.2)	23.6(3.2)	18.3(4.0)
Add monomials	1999	39.6(2.4)	37.1(2.8)	42.1(3.1)	43.0(3.0)	30.9(4.9)	21.2(2.6)
	1996	38.8(2.6)	36.7(2.9)	40.8(2.8)	41.9(3.1)	25.3(3.5)	29.3(2.7)
	1994	31.5(2.0)	29.5(2.4)	33.2(2.0)	34.7(2.4)	20.2(3.8)	21.9(2.8)
	1992	29.3(2.2)	26.9(2.8)	31.8(2.2)	31.5(2.6)	17.9(4.4)	28.0(3.4)
	1990	27.5(1.9)	25.4(2.0)	29.6(2.1)	30.5(2.3)	16.4(2.4)	15.7(2.3)
	1986	24.7(3.5)	23.3(2.6)	26.0(4.6)	26.6(4.2)	16.8(2.4)	15.3(2.7)
	1982	27.4(1.3)	24.7(1.8)	30.2(2.4)	30.8(1.6)	10.9(1.6)	14.1(3.6)
	1978	25.1(1.4)	23.8(1.7)	26.5(1.7)	28.1(1.6)	12.2(2.4)	12.8(3.9)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Evaluate algebraic expression	1999	87.8(1.2)	86.7(1.6)	89.0(1.4)	91.9(0.9)	75.7(2.3)	75.1(6.1)
	1996	85.6(1.1)	83.6(1.4)	87.4(1.5)	89.2(1.2)	75.9(3.5)	73.1(2.6)
	1994	84.1(1.2)	84.0(1.5)	84.3(1.4)	88.0(1.1)	68.3(4.0)	75.9(4.7)
	1992	80.9(1.2)	80.0(1.4)	81.7(1.6)	83.9(1.2)	74.4(2.8)	66.9(2.9)
	1990	79.0(1.4)	79.1(1.9)	79.0(1.7)	83.4(1.2)	68.3(3.7)	62.7(4.9)
	1986	80.8(1.2)	79.5(1.5)	82.1(1.7)	83.8(1.3)	67.5(3.5)	75.5(3.1)
	1982	78.8(1.9)	76.7(2.6)	80.8(1.9)	83.4(2.2)	56.5(3.5)	66.6(2.7)
	1978	69.5(1.9)	64.9(2.1)	74.0(2.5)	74.7(1.6)	49.6(3.8)	42.6(5.6)
Apply transitive property	1999	54.1(1.6)	53.6(2.0)	54.6(2.4)	59.7(2.0)	37.0(2.8)	39.6(3.1)
	1996	55.3(1.6)	56.9(2.1)	53.9(2.1)	61.0(1.6)	39.2(3.6)	43.4(3.5)
	1994	52.3(1.7)	53.9(1.9)	50.8(2.7)	56.9(1.5)	38.5(8.4)	36.3(4.3)
	1992	51.5(1.8)	51.5(2.0)	51.4(2.1)	55.9(1.9)	32.9(3.7)	36.9(5.6)
	1990	49.1(1.5)	51.5(1.8)	46.9(2.0)	52.9(1.7)	34.8(3.1)	40.4(3.7)
	1986	43.3(1.3)	43.9(1.8)	42.7(1.7)	46.2(1.6)	29.1(2.5)	33.8(4.2)
	1982	54.6(1.7)	56.1(1.8)	53.0(2.1)	57.4(1.9)	41.4(3.1)	38.7(4.9)
	1978	57.3(1.4)	59.5(1.8)	54.8(1.9)	60.5(1.6)	41.4(3.6)	48.3(3.1)
Identify number line property	1999	55.7(1.6)	56.9(1.7)	54.6(2.3)	61.6(1.8)	40.3(3.6)	40.4(6.0)
	1996	50.2(2.0)	49.7(2.2)	50.8(2.4)	54.8(2.2)	33.0(2.8)	44.9(4.2)
	1994	51.3(1.8)	51.8(2.2)	50.8(2.9)	56.5(1.9)	35.5(7.2)	33.8(4.1)
	1992	50.6(1.5)	49.2(1.8)	51.9(2.1)	55.0(1.8)	31.7(3.2)	38.8(3.7)
	1990	46.3(1.7)	45.9(1.8)	46.6(2.5)	49.8(1.8)	30.6(4.0)	37.3(5.4)
	1986	45.8(1.3)	46.7(2.0)	44.9(2.0)	48.6(1.5)	34.6(1.9)	35.8(4.6)
	1982	47.6(1.8)	50.3(2.9)	45.1(2.0)	52.1(1.9)	27.8(3.0)	33.0(6.2)
	1978	52.3(1.6)	54.4(1.7)	50.5(2.2)	57.3(1.6)	28.6(3.5)	37.1(6.2)
Write improper fraction	1999	70.2(2.0)	67.9(2.4)	72.5(2.0)	75.6(1.9)	47.8(5.1)	59.4(6.5)
	1996	68.7(1.8)	66.6(2.5)	70.7(2.0)	74.2(1.8)	51.0(3.5)	46.0(4.2)
	1994	69.3(2.0)	65.7(2.8)	72.8(1.8)	75.0(1.7)	48.2(8.2)	55.3(4.7)
	1992	67.2(1.5)	63.5(1.9)	71.2(1.6)	70.8(1.4)	49.2(3.9)	67.1(4.2)
	1990	70.8(1.3)	66.4(1.8)	75.1(1.6)	75.0(1.3)	54.4(5.0)	56.7(3.9)
	1986	69.9(1.9)	66.8(2.1)	73.0(2.4)	73.2(2.2)	55.6(4.1)	55.8(8.8)
	1982	67.3(1.6)	65.0(1.5)	69.7(2.0)	71.3(1.6)	49.8(4.6)	50.7(5.3)
	1978	60.7(2.2)	57.2(2.5)	64.3(2.6)	67.3(2.2)	32.4(4.9)	30.2(1.7)
Find percent greater than 100	1999	55.8(1.6)	60.6(2.1)	50.8(2.2)	59.7(1.9)	41.3(4.4)	48.1(3.9)
	1996	55.2(1.5)	59.6(1.9)	51.1(2.1)	58.5(1.8)	44.7(3.1)	41.2(3.6)
	1994	50.3(1.6)	55.9(1.9)	44.8(2.2)	54.7(2.1)	38.7(3.1)	34.0(4.0)
	1992	52.0(1.5)	55.7(1.8)	48.1(2.1)	56.1(1.6)	38.1(3.8)	40.1(4.5)
	1990	48.4(1.1)	51.2(1.5)	45.6(1.5)	51.6(1.5)	37.6(2.1)	33.0(5.8)
	1986	48.6(1.8)	52.0(2.5)	45.1(2.3)	49.9(1.9)	42.5(3.2)	43.5(3.7)
	1982	51.7(1.7)	53.6(1.8)	49.8(2.6)	52.8(1.8)	48.5(3.1)	43.0(6.3)
	1978	49.2(1.3)	52.5(1.5)	45.8(2.0)	50.9(1.4)	40.4(3.7)	46.0(6.2)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Understand concept of percent	1999	51.8(1.6)	58.2(2.3)	45.3(1.9)	57.8(2.0)	32.2(4.6)	36.0(4.8)
	1996	49.8(1.4)	55.4(1.7)	44.7(1.8)	55.0(1.7)	32.5(2.4)	40.2(3.8)
	1994	50.0(1.6)	56.5(2.4)	43.3(2.1)	55.9(1.7)	26.5(3.7)	33.5(4.0)
	1992	45.1(1.4)	51.3(1.6)	39.4(2.1)	50.1(1.8)	31.1(3.1)	27.9(2.8)
	1990	42.4(1.9)	47.1(2.2)	37.4(2.2)	48.2(2.1)	26.8(3.7)	28.1(3.6)
	1986	41.4(1.6)	46.3(2.2)	36.5(2.4)	46.0(1.9)	22.9(2.0)	28.5(5.0)
	1982	52.8(2.1)	59.6(2.4)	46.2(2.7)	57.9(2.1)	31.7(2.8)	33.1(3.7)
	1978	47.6(1.5)	52.2(1.7)	42.7(1.9)	51.3(1.4)	31.1(2.6)	34.8(4.4)
Convert decimal to percent	1999	37.9(1.6)	38.4(2.1)	37.3(1.8)	41.1(1.9)	21.6(2.7)	36.1(5.2)
	1996	33.1(1.7)	33.0(2.3)	33.1(1.9)	35.4(2.2)	23.2(2.1)	31.8(4.4)
	1994	38.1(2.0)	37.5(2.1)	38.8(2.5)	41.4(2.2)	21.6(2.5)	28.5(4.6)
	1992	31.0(1.4)	29.9(1.6)	32.0(1.8)	32.7(1.5)	25.0(2.6)	19.5(3.4)
	1990	28.4(1.8)	30.0(2.0)	26.7(2.1)	30.3(2.2)	21.8(1.9)	23.5(3.1)
	1986	25.7(2.1)	26.0(1.9)	25.4(2.9)	26.6(2.4)	20.4(2.3)	25.2(6.1)
	1982	31.0(1.7)	32.3(2.0)	29.6(2.4)	31.9(2.1)	22.8(2.5)	37.4(4.5)
	1978	28.6(1.1)	28.6(1.8)	28.6(1.2)	30.2(1.3)	20.0(3.5)	21.6(4.4)
Solve percent problem	1999	51.6(1.9)	56.0(2.6)	47.2(2.3)	57.8(2.3)	34.4(3.0)	36.8(3.2)
	1996	48.5(1.9)	51.4(1.8)	45.9(2.4)	53.7(1.7)	30.4(4.0)	37.9(4.4)
	1994	48.1(2.2)	48.7(2.1)	47.6(3.3)	51.3(2.0)	39.4(9.4)	35.0(3.6)
	1992	48.1(1.9)	53.3(2.1)	42.9(2.5)	51.5(2.1)	32.6(3.8)	37.9(4.6)
	1990	41.6(1.7)	45.0(2.2)	38.4(2.1)	45.7(2.0)	26.4(3.3)	29.5(2.9)
	1986	38.7(1.6)	40.6(2.0)	36.9(2.4)	42.2(2.1)	22.2(1.5)	28.3(4.2)
	1982	44.7(1.8)	46.3(2.3)	43.0(2.5)	48.4(1.4)	31.9(4.8)	29.2(4.2)
	1978	38.9(1.6)	42.1(1.9)	35.7(2.1)	41.9(1.7)	22.9(2.8)	29.2(5.6)
Add integers	1999	66.7(2.2)	68.5(2.3)	64.9(2.9)	71.3(2.3)	49.7(5.6)	52.1(3.3)
	1996	64.1(1.7)	68.5(2.1)	60.0(2.1)	69.6(2.1)	45.7(2.7)	42.3(4.4)
	1994	61.8(2.1)	64.7(2.5)	58.8(2.1)	69.0(1.9)	43.2(5.6)	36.4(2.7)
	1992	58.4(1.6)	60.8(2.1)	55.9(1.7)	64.2(1.8)	37.1(3.6)	39.1(4.3)
	1990	54.4(1.8)	56.0(2.3)	52.9(2.1)	59.2(2.1)	33.0(3.3)	46.4(6.7)
	1986	51.3(1.8)	52.1(2.0)	50.5(2.8)	54.8(1.7)	34.9(3.9)	38.4(5.2)
	1982	45.4(2.4)	48.8(2.6)	41.9(2.7)	49.7(2.6)	22.4(3.0)	38.2(6.1)
	1978	44.0(2.0)	44.7(2.5)	43.3(2.4)	49.6(2.2)	18.4(3.1)	22.7(5.6)
Solve number sentence	1999	52.7(1.7)	53.0(2.2)	52.4(1.9)	56.5(1.9)	39.4(3.4)	46.6(3.9)
	1996	52.9(1.5)	54.4(2.6)	51.4(2.2)	56.7(1.9)	40.2(2.5)	39.0(2.7)
	1994	53.9(1.6)	57.1(2.5)	50.8(1.9)	59.0(1.6)	38.8(3.1)	35.9(3.5)
	1992	52.3(1.3)	53.3(1.9)	51.2(1.6)	55.9(1.6)	39.2(2.8)	43.6(3.8)
	1990	51.6(1.1)	52.6(1.5)	50.5(1.8)	55.2(1.3)	37.1(3.1)	45.2(4.9)
	1986	49.3(1.9)	49.4(2.1)	49.3(3.0)	51.9(2.1)	35.8(3.8)	45.8(4.7)
	1982	36.3(1.5)	38.7(1.8)	33.9(2.0)	37.7(1.7)	28.9(3.3)	31.3(5.5)
	1978	43.7(1.2)	45.6(1.9)	41.9(1.6)	47.7(1.1)	22.1(3.3)	34.9(4.6)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Estimate weight	1999	30.6(0.9)	31.3(1.5)	30.0(1.6)	31.8(1.0)	26.2(2.5)	26.0(2.7)
	1996	29.5(1.2)	32.6(1.8)	26.6(1.6)	30.1(1.5)	24.3(3.0)	29.3(2.9)
	1994	33.8(1.1)	35.6(1.7)	32.0(1.6)	34.1(1.3)	28.6(3.4)	35.9(4.7)
	1992	33.5(1.0)	33.2(1.3)	33.8(1.4)	34.6(1.3)	27.5(2.3)	30.5(2.7)
	1990	33.3(1.4)	35.0(1.9)	31.4(1.7)	34.3(1.6)	31.3(3.6)	26.4(4.0)
	1986	34.8(1.5)	36.6(2.1)	32.9(1.8)	36.8(1.9)	23.1(1.9)	36.4(3.8)
	1982	32.5(1.3)	32.6(1.8)	32.4(2.4)	34.7(1.5)	19.0(2.6)	35.1(4.9)
Estimate total weight	1999	42.9(1.5)	44.8(2.3)	40.9(1.6)	47.6(1.8)	28.8(2.3)	30.7(3.5)
	1996	40.8(1.7)	43.9(2.4)	38.0(1.8)	43.9(2.0)	31.2(3.2)	34.9(2.8)
	1994	40.7(1.6)	43.5(2.1)	37.9(1.9)	43.7(1.9)	25.6(3.4)	35.8(5.3)
	1992	40.1(1.0)	42.7(1.7)	37.8(1.1)	43.5(1.1)	28.1(2.5)	35.1(2.2)
	1990	38.5(1.2)	39.2(1.3)	37.8(1.5)	42.5(1.4)	27.6(2.8)	28.3(3.4)
	1986	37.1(1.8)	38.5(2.2)	35.7(2.6)	40.5(2.3)	26.1(2.6)	22.7(3.2)
	1982	35.1(1.7)	36.5(2.2)	33.6(2.2)	38.2(1.6)	18.5(2.7)	29.2(3.4)
Estimate cost of pencils	1999	74.4(1.1)	74.7(1.6)	74.2(1.5)	79.3(1.1)	61.6(3.1)	64.1(4.6)
	1996	75.0(1.4)	78.6(1.5)	71.7(1.6)	77.9(1.7)	64.2(3.8)	70.0(3.0)
	1994	76.3(1.1)	78.1(1.9)	74.3(1.2)	78.9(1.4)	64.1(3.2)	72.4(2.6)
	1992	77.9(1.0)	78.0(1.4)	77.8(1.4)	81.1(0.9)	67.0(2.5)	72.1(3.3)
	1990	75.9(1.4)	76.7(1.8)	75.2(1.7)	79.6(1.1)	61.9(6.2)	72.5(2.9)
	1986	74.9(1.3)	76.4(1.4)	73.5(1.7)	77.3(1.5)	63.7(2.9)	69.9(4.2)
	1982	58.8(2.1)	60.6(2.9)	56.8(2.3)	63.0(1.9)	38.1(5.1)	47.2(6.0)
Estimate cost using percent	1999	37.8(0.9)	40.2(1.8)	35.5(1.2)	39.7(1.3)	31.6(2.7)	34.1(4.2)
	1996	38.7(1.1)	39.7(1.7)	37.8(1.5)	40.2(1.4)	36.0(2.3)	32.1(3.0)
	1994	39.1(1.5)	41.7(1.8)	36.4(2.5)	40.5(1.7)	34.3(3.1)	33.5(3.1)
	1992	36.3(1.0)	41.1(1.6)	32.0(1.6)	36.7(1.2)	32.6(2.3)	41.2(4.2)
	1990	35.0(1.2)	37.5(1.8)	32.3(1.4)	37.8(1.2)	27.2(4.2)	25.6(3.7)
	1986	38.0(1.9)	38.6(2.4)	37.4(2.2)	40.2(2.2)	32.1(3.0)	28.3(3.1)
	1982	38.2(1.2)	40.6(2.3)	35.6(1.5)	41.0(1.3)	27.0(5.0)	29.6(5.9)
Estimate difference in length	1999	62.0(1.4)	63.9(2.1)	60.1(1.7)	67.2(1.4)	44.3(4.0)	49.0(2.5)
	1996	62.9(1.4)	63.9(2.2)	62.0(1.7)	67.4(1.7)	46.1(3.1)	57.2(3.3)
	1994	63.7(1.4)	66.2(2.1)	61.2(1.8)	66.7(1.4)	52.0(3.8)	55.2(5.0)
	1992	62.3(1.3)	62.4(1.5)	62.1(1.9)	66.4(1.5)	48.5(2.9)	53.6(3.5)
	1990	61.6(2.0)	62.6(2.2)	60.6(2.7)	65.8(1.9)	47.3(4.5)	51.7(5.3)
	1986	58.8(1.9)	59.4(2.2)	58.3(2.6)	63.1(2.0)	39.6(3.2)	52.3(4.2)
	1982	56.4(1.7)	56.8(2.0)	55.9(2.3)	60.1(2.0)	37.2(2.6)	47.9(6.1)
Use property of transitivity	1999	85.0(0.9)	84.5(1.4)	85.5(1.0)	86.8(1.0)	79.1(3.0)	80.2(2.5)
	1996	85.0(1.0)	83.0(1.3)	86.9(1.2)	87.0(1.2)	77.6(2.5)	83.3(3.7)
	1994	83.6(0.9)	81.7(1.5)	85.4(1.5)	84.3(1.0)	82.0(1.9)	79.7(3.9)
	1992	82.8(1.0)	82.0(1.2)	83.6(1.4)	84.8(1.0)	77.7(2.4)	77.4(2.8)
	1990	84.1(1.2)	83.5(1.5)	84.7(1.5)	86.5(1.0)	75.6(4.5)	80.3(2.8)
	1986	85.9(0.8)	84.8(1.3)	86.9(1.1)	87.2(1.2)	79.6(1.9)	83.2(3.3)
	1982	84.8(1.4)	80.9(2.1)	88.6(1.6)	86.4(1.5)	78.2(4.1)	76.5(4.2)
	1978	83.1(1.1)	81.1(1.5)	84.9(1.2)	85.1(1.1)	74.5(3.0)	75.2(4.7)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Determine age relationship	1999	76.4(1.4)	78.0(1.5)	74.7(2.0)	81.3(1.6)	59.2(3.5)	65.9(4.2)
	1996	76.4(1.3)	74.9(1.9)	77.8(1.5)	81.4(1.2)	59.7(3.9)	57.8(3.0)
	1994	74.2(1.5)	75.1(1.8)	73.4(1.9)	80.4(1.3)	50.2(3.5)	64.0(3.2)
	1992	73.2(1.0)	73.9(1.2)	72.5(1.6)	77.9(1.1)	53.8(2.4)	65.3(3.3)
	1990	74.9(1.0)	76.3(1.2)	73.6(1.7)	78.3(1.3)	64.8(3.1)	62.2(4.0)
	1986	72.1(1.3)	71.4(1.7)	72.8(1.7)	74.7(1.2)	60.5(4.3)	64.1(3.8)
	1982	75.3(1.5)	77.1(1.5)	73.6(2.3)	79.6(1.6)	54.8(4.2)	63.8(4.4)
	1978	73.5(1.1)	73.0(1.4)	74.1(1.4)	77.3(0.9)	56.7(5.3)	61.7(4.0)
Identify valid conclusion	1999	82.0(1.0)	80.7(1.3)	83.3(1.3)	84.4(1.1)	75.9(2.3)	70.2(4.6)
	1996	81.0(1.3)	78.0(1.9)	83.9(1.2)	83.8(1.6)	72.4(2.6)	72.8(2.8)
	1994	79.5(1.4)	77.4(2.1)	81.6(1.4)	83.2(1.3)	69.5(4.8)	72.2(2.3)
	1992	78.4(1.2)	76.0(1.6)	81.0(1.5)	81.5(1.2)	67.7(3.4)	71.3(4.6)
	1990	77.7(1.0)	76.4(1.5)	79.1(1.5)	79.8(1.3)	73.0(3.4)	67.6(2.2)
	1986	75.3(1.4)	73.8(2.2)	76.8(1.5)	76.3(1.6)	72.8(3.5)	65.3(3.2)
	1982	67.6(1.4)	66.0(1.9)	69.2(1.8)	69.4(1.8)	61.9(3.5)	58.0(3.7)
	1978	64.6(1.3)	62.2(1.8)	67.2(1.7)	66.1(1.3)	60.6(3.9)	54.3(3.9)
Identify valid conclusion	1999	24.1(1.0)	26.6(1.4)	21.6(1.7)	24.8(1.2)	19.8(2.1)	25.9(3.2)
	1996	26.0(1.2)	30.0(1.8)	22.2(1.7)	26.0(1.5)	24.6(2.2)	25.7(2.7)
	1994	28.4(1.3)	31.1(1.8)	25.8(1.8)	28.4(1.3)	28.9(2.2)	24.6(3.6)
	1992	29.5(1.2)	31.5(1.8)	27.2(1.8)	29.8(1.3)	28.4(3.8)	27.0(5.2)
	1990	28.0(1.3)	30.2(1.6)	25.9(1.6)	28.3(1.3)	25.5(3.7)	28.4(4.6)
	1986	29.8(1.3)	30.8(2.0)	28.9(2.2)	30.3(1.5)	26.0(3.1)	33.3(2.8)
	1982	44.9(1.6)	47.9(2.0)	42.0(2.4)	46.7(1.7)	36.0(2.5)	44.6(3.0)
	1978	50.1(1.6)	53.0(2.0)	46.9(2.2)	53.1(1.6)	39.1(4.0)	32.0(6.9)
Interpret data in table	1999	59.2(1.6)	62.2(2.0)	56.1(2.1)	65.7(1.6)	35.6(4.3)	46.6(2.7)
	1996	63.7(2.0)	68.6(2.2)	59.0(2.3)	67.9(2.4)	42.9(3.3)	58.4(4.6)
	1994	61.9(1.9)	64.8(2.3)	59.1(2.2)	68.1(1.3)	38.2(6.6)	51.3(4.3)
	1992	62.4(1.3)	65.7(1.6)	58.9(2.0)	68.0(1.3)	39.7(3.9)	55.1(3.8)
	1990	61.3(1.3)	64.1(1.5)	58.6(1.9)	66.8(1.5)	39.8(3.8)	50.6(4.3)
	1986	60.8(1.9)	63.4(2.2)	58.2(2.3)	64.5(2.2)	42.5(4.0)	61.2(3.2)
	1982	50.2(2.0)	55.1(2.6)	45.3(2.0)	53.5(2.4)	32.3(4.8)	46.1(4.0)
	1978	56.8(1.6)	63.2(1.7)	50.3(2.3)	60.8(1.7)	34.7(2.8)	52.1(3.9)
Read circle graph	1999	95.2(0.6)	93.9(0.9)	96.4(0.8)	97.6(0.7)	90.4(2.0)	85.8(2.2)
	1996	94.2(0.8)	93.9(1.0)	94.4(1.0)	95.9(0.8)	91.9(1.9)	85.1(3.8)
	1994	95.5(0.5)	94.7(0.9)	96.3(0.7)	97.0(0.5)	92.9(1.4)	90.9(2.2)
	1992	94.4(0.6)	94.7(1.2)	94.2(0.8)	96.1(0.6)	89.5(1.8)	90.1(2.0)
	1990	92.5(1.0)	91.3(1.5)	93.8(0.9)	96.1(0.6)	80.5(4.3)	85.7(2.6)
	1986	94.8(0.7)	95.1(0.9)	94.5(0.8)	96.4(0.6)	90.0(1.9)	89.1(5.0)
	1982	94.8(0.8)	94.0(0.8)	95.5(1.0)	95.9(0.9)	90.4(1.6)	87.4(2.7)
	1978	93.3(0.8)	91.2(1.2)	95.5(0.8)	95.4(0.7)	83.5(2.4)	87.7(3.0)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Interpret data in circle graph	1999	90.3(0.8)	88.8(1.3)	91.7(0.9)	93.4(0.8)	81.1(2.9)	82.6(2.5)
	1996	88.2(1.0)	86.9(1.3)	89.4(1.1)	90.5(0.9)	81.9(2.7)	82.6(3.1)
	1994	89.9(0.9)	87.6(1.1)	92.2(1.2)	92.0(0.9)	83.6(2.2)	86.2(2.3)
	1992	88.9(0.9)	86.3(1.5)	91.3(1.0)	90.6(0.9)	84.1(3.1)	82.9(2.8)
	1990	86.9(1.2)	85.9(1.7)	88.0(1.2)	89.9(1.2)	77.4(3.9)	82.7(2.4)
	1986	86.2(1.0)	86.2(1.8)	86.1(1.3)	88.5(1.1)	78.2(2.4)	75.7(5.4)
	1982	93.7(0.8)	90.9(1.1)	96.5(0.7)	95.2(0.7)	86.7(2.4)	89.7(2.5)
	1978	90.8(0.8)	89.9(1.2)	91.7(0.9)	93.5(0.7)	78.6(2.7)	80.8(3.2)
Find average	1999	53.0(1.8)	51.2(2.3)	54.9(1.9)	58.8(2.1)	32.1(3.4)	40.0(4.9)
	1996	56.3(2.1)	57.2(2.4)	55.6(2.2)	62.0(2.2)	42.7(3.9)	43.1(3.6)
	1994	58.3(2.0)	59.9(3.0)	56.6(1.9)	61.9(2.2)	42.4(4.5)	51.6(3.4)
	1992	57.5(1.7)	56.9(1.9)	58.0(2.4)	63.1(1.9)	37.6(3.1)	43.7(3.4)
	1990	50.5(2.4)	50.8(2.8)	50.1(2.7)	55.1(2.6)	35.5(5.9)	42.0(5.3)
	1986	48.6(2.0)	49.1(2.6)	48.2(2.5)	53.4(2.5)	31.2(3.7)	31.0(4.0)
	1982	52.7(2.2)	52.3(2.7)	53.1(2.4)	56.6(2.0)	36.6(4.0)	33.6(4.3)
	1978	50.6(1.9)	50.6(2.3)	50.6(2.2)	56.4(2.0)	25.0(4.3)	22.5(4.9)
Solve money problem	1999	58.3(1.3)	57.3(2.0)	59.2(1.7)	64.5(2.0)	39.0(3.5)	46.7(2.3)
	1996	59.1(1.6)	55.9(2.0)	62.4(2.0)	65.0(1.7)	35.7(3.6)	51.8(3.3)
	1994	59.3(1.8)	57.6(2.3)	60.9(2.1)	64.6(1.9)	41.0(6.8)	46.6(4.1)
	1992	56.7(2.1)	53.3(2.2)	60.1(2.6)	62.9(2.4)	26.7(3.5)	50.2(4.0)
	1990	51.5(1.7)	47.1(2.1)	55.7(1.9)	55.4(1.8)	39.4(3.6)	36.4(4.0)
	1986	43.7(1.7)	40.3(2.2)	47.0(2.2)	48.0(2.0)	24.0(2.3)	28.8(4.4)
	1982	46.8(2.0)	44.4(2.4)	49.3(2.5)	51.8(1.8)	24.7(4.5)	31.6(2.0)
	1978	43.5(2.2)	42.8(2.4)	44.1(2.6)	48.6(2.3)	20.5(2.5)	24.8(4.3)
Identify algebraic identity	1999	52.1(1.1)	52.4(1.7)	51.9(1.7)	57.1(1.4)	37.4(5.4)	36.4(3.2)
	1996	51.6(1.9)	50.7(2.1)	52.5(2.6)	55.5(2.0)	43.6(4.6)	35.9(2.8)
	1994	49.0(1.4)	46.0(1.9)	52.1(2.0)	51.8(1.7)	33.7(2.9)	44.3(8.5)
	1992	47.2(1.7)	42.3(1.9)	51.8(2.2)	51.7(1.7)	35.0(3.0)	32.7(4.3)
	1990	41.6(2.2)	39.3(2.7)	44.0(2.3)	46.3(2.5)	27.2(4.9)	26.8(4.4)
	1986	37.6(2.8)	36.4(2.8)	38.8(3.3)	41.2(3.2)	22.8(2.6)	25.9(3.9)
	1982	41.5(1.7)	38.2(2.4)	44.8(2.2)	44.8(2.0)	27.7(3.5)	23.7(3.4)
	1978	35.7(1.8)	32.3(2.2)	39.3(1.9)	39.8(1.9)	19.8(1.9)	16.5(4.9)
Identify unit of length	1999	94.9(0.5)	94.6(0.6)	95.1(0.8)	96.2(0.5)	90.2(1.7)	91.9(2.7)
	1996	93.5(0.7)	93.2(0.8)	93.8(0.9)	95.0(0.7)	87.4(2.2)	89.8(1.8)
	1994	92.9(0.6)	93.1(1.2)	92.7(0.9)	93.9(0.8)	88.8(1.5)	91.8(2.2)
	1992	95.1(0.7)	94.8(1.1)	95.3(0.7)	96.2(0.6)	91.1(2.4)	92.8(1.8)
	1990	94.0(0.6)	93.7(0.8)	94.2(0.9)	94.9(0.6)	89.6(2.4)	93.5(2.4)
	1986	91.9(1.1)	92.5(1.3)	91.4(1.1)	93.5(1.3)	86.4(2.3)	84.5(4.2)
	1982	87.5(1.5)	87.7(1.6)	87.4(1.8)	89.9(1.4)	74.5(3.1)	84.9(2.8)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Identify unit of weight	1999	73.4(1.5)	77.4(1.7)	69.4(2.2)	76.6(1.7)	62.7(2.8)	67.6(3.5)
	1996	76.5(1.4)	79.7(2.0)	73.4(1.4)	80.4(1.5)	62.2(3.8)	62.2(4.0)
	1994	72.8(1.3)	78.2(1.6)	67.5(2.0)	77.5(1.7)	54.3(2.5)	66.2(4.1)
	1992	71.9(2.0)	73.2(2.6)	70.5(1.8)	75.4(1.9)	59.4(5.0)	61.6(5.2)
	1990	68.9(1.6)	72.3(1.7)	65.7(2.3)	72.0(2.0)	55.8(2.9)	64.8(3.9)
	1986	66.8(1.7)	70.9(1.8)	62.7(2.4)	69.5(1.9)	58.4(4.8)	51.5(4.6)
	1982	70.7(1.6)	73.7(1.8)	67.5(2.5)	75.2(1.9)	46.5(2.6)	64.4(3.0)
Convert metric units	1999	40.1(1.9)	42.2(2.0)	37.9(2.2)	42.9(2.0)	27.4(3.6)	35.6(6.0)
	1996	39.2(1.7)	41.5(2.7)	37.1(2.1)	42.1(2.1)	29.5(3.3)	27.5(2.2)
	1994	44.1(1.9)	45.3(2.4)	42.9(2.1)	47.1(2.2)	33.6(4.6)	34.0(2.4)
	1992	44.0(2.0)	46.4(2.5)	41.4(2.1)	47.2(2.3)	33.1(3.1)	27.7(4.0)
	1990	45.2(1.5)	46.0(1.8)	44.5(1.9)	49.2(1.8)	32.1(2.5)	32.6(4.1)
	1986	46.3(4.0)	46.7(4.3)	45.9(4.1)	48.5(5.0)	35.3(3.3)	41.3(4.1)
	1982	49.5(1.4)	52.4(2.1)	46.7(1.3)	49.5(1.7)	50.4(6.6)	47.0(6.7)
Convert metric units	1999	37.8(1.4)	39.2(2.0)	36.3(1.9)	39.8(1.7)	31.2(3.3)	35.5(5.2)
	1996	40.1(2.0)	41.6(2.6)	38.7(2.1)	41.7(2.6)	39.2(2.9)	32.7(2.7)
	1994	43.1(2.1)	44.5(2.5)	41.9(3.3)	44.5(2.1)	44.3(7.3)	30.3(4.2)
	1992	44.8(1.5)	46.1(1.8)	43.6(2.2)	46.0(1.8)	40.3(3.5)	38.0(6.3)
	1990	48.8(1.9)	48.5(2.2)	49.1(2.3)	50.7(2.1)	43.7(3.3)	39.2(4.5)
	1986	50.1(2.0)	50.4(2.3)	49.7(2.7)	51.6(2.4)	45.2(3.2)	41.6(5.2)
	1982	37.9(2.3)	39.6(3.2)	36.3(2.2)	38.8(2.3)	36.5(6.0)	27.0(5.7)
Identify greatest metric unit	1999	70.6(1.7)	74.2(2.0)	67.1(2.3)	75.3(2.0)	56.0(4.4)	61.0(3.4)
	1996	77.0(1.7)	80.8(2.0)	73.3(2.4)	82.3(1.6)	60.7(3.3)	67.3(3.8)
	1994	76.5(1.5)	78.9(1.8)	74.4(2.2)	80.1(1.4)	66.1(4.0)	61.9(6.4)
	1992	79.4(1.5)	82.8(1.6)	76.0(1.9)	81.7(1.6)	66.8(3.7)	78.3(3.4)
	1990	74.9(1.7)	77.9(2.0)	72.1(1.9)	78.6(1.9)	59.8(3.8)	66.5(5.7)
	1986	71.7(1.6)	77.0(1.9)	66.4(2.2)	75.1(2.1)	60.9(3.9)	52.1(5.4)
	1982	73.7(1.9)	76.8(2.4)	70.6(2.1)	78.2(2.1)	50.6(4.3)	70.6(4.7)
Estimate height of door	1999	82.7(0.9)	86.4(0.9)	79.0(1.4)	87.4(0.8)	67.2(2.4)	73.4(2.8)
	1996	81.6(1.4)	85.0(1.6)	78.4(1.8)	86.9(1.3)	61.9(3.8)	70.4(3.5)
	1994	81.0(0.9)	86.8(1.2)	75.5(1.9)	87.4(1.0)	58.9(2.8)	67.1(4.2)
	1992	81.9(0.9)	88.0(1.3)	75.4(1.5)	86.4(0.9)	65.1(3.1)	73.6(3.3)
	1990	81.0(1.1)	88.0(1.3)	74.4(1.5)	86.5(1.1)	62.4(3.9)	64.7(4.5)
	1986	81.3(1.8)	88.0(1.4)	74.6(2.5)	85.6(2.2)	62.5(2.7)	75.4(2.4)
	1982	76.9(1.5)	82.3(1.9)	71.7(1.9)	80.2(1.7)	64.5(2.9)	61.5(5.5)
1978	78.8(1.3)	83.2(1.3)	74.5(1.9)	83.8(1.0)	53.2(4.5)	69.4(2.9)	

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Read length using ruler	1999	84.7(1.0)	84.8(1.5)	84.5(1.4)	88.4(1.2)	71.6(2.8)	76.7(3.8)
	1996	84.5(1.0)	85.3(1.6)	83.8(1.1)	88.0(1.0)	72.0(3.0)	74.5(3.5)
	1994	84.2(1.2)	86.2(1.8)	82.4(1.4)	88.0(1.0)	70.4(4.0)	76.0(1.7)
	1992	84.4(1.0)	85.6(1.1)	83.0(1.6)	88.4(1.1)	69.5(2.8)	74.9(3.4)
	1990	82.9(0.9)	83.7(1.1)	82.1(1.3)	86.5(0.8)	70.4(4.4)	72.6(3.0)
	1986	81.0(1.1)	81.4(1.3)	80.5(1.5)	83.4(1.2)	67.9(3.0)	79.0(3.2)
	1982	83.8(1.4)	87.4(1.9)	80.1(2.0)	87.1(1.2)	69.5(4.5)	72.0(2.6)
	1978	83.8(1.4)	87.4(1.9)	80.1(2.0)	87.1(1.2)	69.5(4.5)	72.0(2.6)
Find area of rectangle	1999	61.7(1.7)	59.3(2.4)	64.1(1.9)	64.7(2.0)	47.7(3.8)	57.0(9.1)
	1996	58.1(2.1)	58.5(2.8)	57.6(2.6)	61.2(2.4)	47.4(4.2)	40.0(5.1)
	1994	59.7(1.7)	59.5(2.3)	59.8(1.8)	66.5(1.7)	36.0(3.0)	42.0(4.2)
	1992	55.9(1.7)	54.0(2.4)	57.9(1.9)	59.5(2.0)	41.3(3.4)	46.9(4.8)
	1990	53.6(1.9)	52.3(2.3)	54.8(2.2)	56.3(2.1)	46.0(3.1)	39.1(5.0)
	1986	51.6(1.9)	50.2(2.5)	53.0(1.9)	53.9(2.2)	44.2(3.7)	34.8(6.1)
	1982	48.4(2.2)	47.2(2.8)	49.5(2.5)	53.1(2.6)	24.4(3.7)	39.9(5.7)
	1978	51.4(2.0)	49.6(2.3)	53.1(2.1)	55.2(2.2)	32.4(3.8)	37.3(4.5)
Find area of rectangle	1999	72.8(1.4)	72.2(2.0)	73.5(1.5)	78.2(1.2)	56.2(4.2)	55.6(3.5)
	1996	67.9(1.5)	68.0(1.9)	67.8(1.6)	72.4(1.5)	53.9(3.5)	56.8(3.1)
	1994	67.8(1.4)	66.3(1.8)	69.4(1.7)	71.1(1.5)	53.1(3.4)	60.5(3.4)
	1992	67.7(1.4)	65.3(1.7)	70.0(1.9)	72.5(1.6)	54.2(3.4)	48.3(3.4)
	1990	62.0(2.3)	60.5(2.8)	63.7(2.4)	66.5(2.5)	47.9(4.1)	54.7(3.9)
	1986	63.4(1.7)	64.5(1.8)	62.4(2.6)	65.6(2.1)	52.6(3.3)	58.1(4.1)
	1982	64.0(2.2)	66.3(2.1)	61.8(2.9)	68.0(2.5)	45.1(3.4)	50.2(4.3)
	1978	70.5(1.6)	70.6(1.6)	70.4(2.2)	73.7(1.5)	52.8(4.1)	62.2(5.2)
Find area of square	1999	15.5(1.4)	16.3(1.4)	14.7(1.8)	18.4(1.9)	5.1(1.2)	6.7(2.3)
	1996	12.4(1.3)	14.1(1.9)	10.8(1.2)	13.3(1.6)	7.1(1.9)	9.4(1.6)
	1994	13.1(1.1)	14.8(1.5)	11.4(1.2)	14.0(1.2)	3.8(1.4)	11.0(4.6)
	1992	12.0(0.9)	12.6(1.1)	11.5(1.2)	12.7(1.2)	8.6(2.8)	8.6(2.0)
	1990	12.5(1.4)	13.0(1.6)	12.1(1.6)	13.9(1.8)	5.9(2.7)	8.4(1.6)
	1986	13.0(1.5)	15.8(1.6)	10.2(1.6)	14.4(1.7)	5.3(1.6)	7.4(2.4)
	1982	17.7(1.9)	20.2(2.2)	15.3(2.3)	20.5(2.1)	4.3(1.3)	3.4(2.6)
	1978	12.1(1.4)	12.8(1.6)	11.4(1.5)	14.4(1.6)	3.1(1.2)	1.4(0.9)
Identify parallelograms	1999	74.4(1.8)	73.9(2.2)	74.8(2.0)	78.8(2.2)	57.6(3.1)	69.5(4.1)
	1996	72.6(1.6)	71.6(2.1)	73.7(1.9)	76.7(1.8)	56.9(3.2)	68.1(4.3)
	1994	69.6(1.6)	69.0(2.2)	70.1(1.7)	73.8(1.8)	56.0(3.6)	61.2(3.6)
	1992	70.8(1.2)	68.0(1.8)	73.5(1.4)	75.4(1.2)	52.9(3.0)	56.9(3.4)
	1990	67.2(1.3)	66.4(1.9)	67.9(1.9)	69.3(1.6)	58.1(3.7)	61.9(4.2)
	1986	67.5(2.1)	69.3(2.3)	65.8(2.2)	70.5(2.8)	51.3(2.8)	62.0(4.5)
	1982	72.3(2.0)	71.8(2.3)	72.9(2.6)	75.6(2.0)	59.5(4.2)	59.4(9.0)
	1978	66.4(1.4)	65.5(1.6)	67.3(1.9)	68.2(1.5)	56.9(3.8)	58.3(5.2)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Apply vertical angles	1999	81.6(1.1)	82.0(1.6)	81.2(1.2)	84.1(1.1)	72.6(2.7)	75.8(4.0)
	1996	83.6(1.2)	84.1(1.4)	83.1(1.8)	86.2(1.3)	73.9(3.6)	80.7(4.5)
	1994	82.7(1.1)	81.7(1.3)	83.7(1.5)	84.9(1.1)	70.7(3.2)	79.3(3.3)
	1992	81.1(1.0)	82.2(1.3)	80.1(1.6)	82.7(1.2)	73.6(2.6)	80.5(3.4)
	1990	81.1(1.5)	81.3(1.7)	80.9(2.0)	84.4(1.3)	71.3(4.5)	72.3(2.8)
	1986	80.4(1.8)	78.2(2.6)	82.7(1.8)	81.6(2.1)	76.6(2.3)	76.2(2.9)
	1982	75.0(1.3)	74.6(1.7)	75.4(1.6)	77.5(1.5)	63.4(2.6)	71.2(3.0)
	1978	72.1(1.3)	71.4(1.8)	73.0(1.6)	74.0(1.4)	60.7(4.9)	69.7(4.7)
Apply supplementary angles	1999	15.7(1.3)	18.0(1.6)	13.4(1.4)	17.9(1.7)	7.6(2.1)	9.0(2.6)
	1996	13.4(1.8)	14.8(2.0)	12.0(1.9)	15.6(2.4)	5.3(1.4)	4.9(1.7)
	1994	13.9(1.2)	14.9(1.6)	12.9(1.2)	15.5(1.4)	5.6(1.0)	6.5(2.1)
	1992	10.7(1.0)	12.7(1.4)	8.9(0.9)	11.8(1.4)	6.8(1.5)	4.2(1.3)
	1990	10.6(1.2)	12.8(1.7)	8.4(1.1)	12.1(1.6)	6.7(1.3)	2.3(0.6)
	1986	8.9(1.1)	10.9(1.4)	6.9(1.3)	9.7(1.2)	4.3(1.9)	6.8(2.5)
	1982	12.8(1.6)	16.2(1.8)	9.4(1.6)	13.1(1.7)	12.6(4.0)	9.0(3.2)
	1978	10.3(1.2)	11.7(1.2)	8.9(1.4)	12.1(1.4)	1.4(0.8)	3.5(1.2)
Identify greatest number	1999	67.4(1.7)	69.1(1.9)	65.7(2.0)	74.8(1.6)	41.0(3.6)	51.1(3.8)
	1996	64.4(1.7)	70.3(2.0)	58.8(2.6)	70.5(1.9)	40.2(3.5)	44.9(3.6)
	1994	62.3(1.9)	68.2(2.4)	56.4(2.1)	70.4(1.3)	35.4(4.9)	41.9(4.5)
	1992	58.4(1.8)	62.3(2.3)	54.2(2.3)	64.6(1.7)	32.7(4.2)	47.9(4.6)
	1990	58.0(1.8)	59.9(2.3)	56.2(1.9)	63.3(2.1)	36.0(5.8)	45.2(3.7)
	1986	53.4(1.5)	56.2(1.7)	50.6(2.0)	58.9(1.6)	31.2(2.5)	34.4(5.5)
	1982	54.7(1.8)	56.0(2.5)	53.3(2.2)	58.5(1.5)	37.3(6.2)	38.9(5.8)
	1978	54.7(1.8)	56.0(2.5)	53.3(2.2)	58.5(1.5)	37.3(6.2)	38.9(5.8)
Change decimal to percent	1999	62.0(2.0)	61.0(2.2)	63.0(2.7)	63.7(2.1)	52.8(4.0)	61.4(4.4)
	1996	68.3(1.4)	66.3(1.9)	70.1(1.8)	69.2(1.9)	61.1(2.7)	63.7(3.2)
	1994	67.5(1.5)	67.1(1.8)	67.8(1.8)	70.8(1.5)	56.9(3.9)	56.8(3.8)
	1992	63.1(1.4)	63.3(2.2)	63.0(1.9)	65.8(1.6)	50.5(2.9)	62.8(5.1)
	1990	63.3(1.5)	62.4(1.7)	64.2(1.7)	65.4(1.6)	48.5(3.3)	68.8(3.9)
	1986	65.2(1.8)	64.5(2.1)	65.9(2.3)	66.7(1.9)	55.1(3.6)	68.6(3.4)
	1982	68.4(1.4)	65.1(1.8)	71.7(1.7)	69.4(1.5)	61.3(4.5)	68.2(5.1)
	1978	68.4(1.4)	65.1(1.8)	71.7(1.7)	69.4(1.5)	61.3(4.5)	68.2(5.1)
Write addition sentence	1999	36.6(1.6)	36.9(2.1)	36.3(2.0)	40.2(1.8)	21.6(3.1)	29.0(4.4)
	1996	34.4(1.7)	36.2(2.0)	32.7(1.8)	37.1(2.0)	20.1(2.3)	23.9(3.0)
	1994	30.7(1.4)	33.3(1.4)	28.4(2.2)	34.8(1.6)	20.5(2.4)	14.2(2.9)
	1992	29.3(1.3)	28.9(1.5)	29.7(1.7)	32.4(1.6)	18.5(2.4)	18.6(3.3)
	1990	28.9(1.4)	29.6(1.6)	28.2(1.6)	31.3(1.6)	18.5(2.8)	22.1(3.4)
	1986	31.8(1.7)	30.2(1.9)	33.4(1.9)	34.1(1.8)	19.6(3.9)	27.3(4.5)
	1982	46.5(2.5)	46.3(2.9)	46.6(2.9)	49.8(2.5)	30.1(6.8)	31.6(7.1)
	1978	48.2(1.5)	46.4(1.8)	50.2(2.3)	53.4(1.5)	25.4(6.0)	26.5(4.0)
	1978	48.2(1.5)	46.4(1.8)	50.2(2.3)	53.4(1.5)	25.4(6.0)	26.5(4.0)

(**) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Find common factor	1999	82.6(1.7)	82.2(2.2)	83.0(1.6)	84.5(1.9)	76.8(4.3)	81.8(3.5)
	1996	81.6(1.2)	81.7(1.4)	81.6(1.7)	84.3(1.2)	70.6(3.8)	78.8(4.4)
	1994	83.0(0.9)	82.0(1.5)	83.9(1.1)	84.4(0.9)	80.6(2.8)	73.8(2.9)
	1992	84.4(1.1)	84.2(1.8)	84.5(1.6)	86.4(1.2)	75.0(2.8)	85.8(2.4)
	1990	83.8(1.3)	81.1(1.7)	86.4(1.6)	86.5(1.2)	77.9(4.0)	71.6(5.4)
	1986	84.3(1.1)	84.1(1.3)	84.6(1.5)	85.4(1.2)	82.8(2.0)	77.2(3.0)
	1982	79.5(1.3)	78.3(1.6)	80.6(1.5)	81.1(1.4)	75.5(2.8)	68.1(4.2)
	1978	72.5(1.4)	72.9(1.7)	72.2(1.8)	75.3(1.5)	61.4(2.7)	62.9(4.6)
Add whole numbers	1999	97.4(0.4)	97.8(0.5)	97.0(0.6)	97.5(0.5)	96.4(1.1)	99.1(0.6)
	1996	96.3(0.4)	96.2(0.6)	96.5(0.6)	96.9(0.4)	94.5(1.3)	93.6(1.6)
	1994	96.7(0.5)	96.3(0.8)	97.1(0.5)	97.0(0.6)	96.1(1.0)	93.8(1.6)
	1992	97.1(0.4)	97.6(0.5)	96.7(0.6)	97.3(0.4)	96.1(1.2)	96.7(1.2)
	1990	97.1(0.3)	97.1(0.6)	97.1(0.4)	97.2(0.3)	97.1(1.4)	96.3(1.2)
	1986	96.2(0.5)	96.1(0.5)	96.3(0.7)	96.6(0.6)	94.0(1.8)	96.2(0.8)
	1982	96.3(0.5)	95.9(0.7)	96.6(0.5)	96.2(0.6)	95.9(1.0)	97.1(1.4)
Add whole numbers	1999	95.8(0.5)	94.9(0.7)	96.6(0.7)	96.5(0.5)	93.5(1.1)	94.5(1.4)
	1996	95.6(0.4)	95.1(0.9)	96.0(0.7)	95.7(0.6)	94.0(1.5)	95.9(1.6)
	1994	96.0(0.6)	94.5(1.1)	97.7(0.5)	96.2(0.6)	94.9(1.6)	95.4(2.1)
	1992	95.5(0.5)	95.3(0.8)	95.8(0.5)	95.9(0.6)	93.7(1.3)	94.7(2.1)
	1990	96.6(0.4)	96.1(0.8)	97.0(0.5)	96.8(0.3)	96.0(1.7)	94.4(1.8)
	1986	95.3(0.6)	94.5(0.8)	96.1(0.9)	95.4(0.7)	94.4(1.2)	96.3(1.4)
	1982	96.4(0.5)	95.2(0.8)	97.7(0.4)	97.7(0.4)	89.7(1.3)	94.2(1.8)
Add whole numbers	1999	78.3(0.9)	77.9(1.6)	78.7(1.4)	79.8(1.2)	69.8(2.6)	74.3(2.7)
	1996	78.4(0.9)	76.2(1.5)	80.4(1.2)	80.0(0.9)	68.8(3.7)	75.2(3.2)
	1994	78.1(0.8)	77.2(1.3)	78.9(1.4)	80.4(1.1)	67.2(2.3)	72.4(3.1)
	1992	79.3(1.0)	78.9(1.4)	79.8(1.2)	80.5(1.2)	74.6(2.9)	77.3(2.7)
	1990	81.6(0.8)	79.1(1.4)	84.0(1.1)	82.4(0.9)	77.1(2.9)	79.1(3.6)
	1986	81.3(1.6)	80.1(2.0)	82.5(1.8)	82.0(1.7)	77.6(3.3)	78.4(4.1)
	1982	85.7(1.0)	83.7(1.3)	87.8(1.3)	87.1(1.1)	78.2(2.2)	82.6(2.5)
Add whole numbers	1999	96.5(0.4)	96.8(0.7)	96.2(0.6)	96.9(0.6)	95.4(1.6)	95.6(1.4)
	1996	98.0(0.5)	97.2(0.9)	98.7(0.4)	97.7(0.7)	98.9(0.8)	97.9(0.6)
	1994	97.3(0.4)	96.5(0.8)	98.1(0.5)	97.3(0.4)	97.4(1.1)	97.4(1.0)
	1992	98.1(0.4)	97.5(0.5)	98.7(0.4)	98.1(0.5)	98.9(0.5)	97.9(1.0)
	1990	98.1(0.2)	97.8(0.4)	98.3(0.4)	98.0(0.3)	98.2(0.8)	98.4(0.8)
	1986	97.8(0.4)	97.5(0.5)	98.0(0.6)	97.7(0.5)	98.1(0.6)	97.2(1.2)
	1982	97.1(0.5)	96.7(0.8)	97.5(0.7)	97.6(0.4)	94.1(1.7)	96.7(2.4)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Add whole numbers	1999	97.3(0.5)	97.3(0.4)	97.3(0.8)	97.4(0.6)	97.9(0.8)	96.2(1.3)
	1996	97.6(0.4)	97.4(0.8)	98.0(0.4)	98.0(0.4)	95.9(2.3)	96.8(0.9)
	1994	97.0(0.5)	96.7(0.6)	97.3(0.7)	97.2(0.5)	96.6(1.2)	96.0(1.6)
	1992	97.7(0.4)	97.1(0.7)	98.3(0.5)	97.8(0.5)	96.7(1.3)	100.0(0.0)
	1990	98.0(0.4)	97.5(0.6)	98.4(0.4)	98.3(0.4)	97.2(1.0)	96.2(1.4)
	1986	97.6(0.3)	96.9(0.8)	98.2(0.6)	97.6(0.4)	97.6(0.8)	95.9(1.6)
	1982	97.9(0.4)	97.7(0.6)	98.1(0.5)	98.2(0.3)	96.1(1.5)	97.5(1.4)
Add whole numbers	1999	92.3(0.7)	91.7(0.7)	92.9(1.0)	93.6(0.8)	88.7(1.9)	90.2(2.7)
	1996	91.7(0.7)	90.8(1.2)	92.5(1.1)	92.2(0.8)	87.3(2.0)	93.5(1.7)
	1994	90.7(0.8)	89.3(1.1)	91.9(1.1)	92.0(0.8)	85.6(2.0)	89.2(2.3)
	1992	91.9(0.7)	89.9(1.2)	94.0(0.8)	92.3(0.8)	89.4(2.3)	93.3(2.6)
	1990	92.5(0.7)	90.1(1.0)	94.8(0.8)	93.5(0.6)	89.5(2.2)	87.1(3.5)
	1986	89.6(1.0)	87.2(1.9)	92.0(0.8)	91.1(1.2)	82.3(1.2)	87.0(3.3)
	1982	87.9(1.6)	83.9(2.4)	92.1(1.3)	91.1(1.0)	70.9(6.0)	87.5(3.0)
Apply operation of addition	1999	95.4(0.5)	95.2(0.7)	95.5(0.7)	96.3(0.6)	91.8(1.6)	93.9(1.7)
	1996	94.4(0.7)	94.4(1.1)	94.4(0.8)	95.6(0.7)	90.9(2.0)	89.5(2.8)
	1994	96.0(0.6)	95.6(0.8)	96.3(0.7)	96.2(0.7)	94.5(1.3)	95.0(1.7)
	1992	95.4(0.6)	95.5(0.7)	95.3(0.9)	97.3(0.5)	89.5(2.3)	92.1(2.1)
	1990	96.0(0.4)	95.2(0.7)	96.7(0.5)	96.3(0.4)	95.5(1.3)	94.1(1.4)
	1986	96.5(0.5)	95.9(0.7)	97.1(0.7)	96.8(0.7)	96.2(0.9)	93.4(1.7)
	1982	97.6(0.3)	97.8(0.4)	97.5(0.6)	97.9(0.4)	97.0(1.2)	96.7(1.4)
Subtract whole numbers	1999	92.8(0.7)	91.3(1.1)	94.3(0.9)	93.8(0.7)	87.5(1.6)	93.3(1.9)
	1996	92.3(0.7)	91.9(1.1)	92.7(0.7)	93.6(0.8)	85.5(1.8)	92.9(1.6)
	1994	92.8(0.8)	91.6(0.9)	93.9(1.1)	94.1(0.7)	88.5(3.0)	88.5(3.5)
	1992	94.3(0.7)	93.9(1.1)	94.8(0.7)	95.2(0.7)	88.9(2.1)	96.9(1.4)
	1990	94.9(0.5)	93.1(1.0)	96.7(0.6)	95.3(0.5)	93.7(1.8)	90.9(2.1)
	1986	94.7(0.5)	93.5(1.0)	95.9(0.4)	95.2(0.7)	93.5(1.9)	91.0(2.5)
	1982	95.4(0.5)	94.6(0.9)	96.1(0.7)	96.8(0.5)	87.0(2.3)	95.3(1.2)
Subtract whole numbers	1978	92.1(0.7)	91.5(0.9)	92.6(1.0)	94.2(0.7)	79.9(1.8)	92.0(1.8)
	1999	79.1(1.3)	77.4(1.8)	80.9(1.5)	81.0(1.5)	66.7(3.0)	84.0(4.6)
	1996	80.3(1.1)	81.2(1.3)	79.5(1.5)	83.9(1.2)	61.9(3.3)	77.6(3.0)
	1994	80.8(1.0)	79.8(1.8)	81.7(1.6)	85.0(0.9)	64.7(3.0)	75.7(4.3)
	1992	82.5(1.1)	81.0(1.6)	84.1(1.0)	85.4(0.8)	69.3(4.0)	81.5(3.0)
	1990	81.7(1.1)	80.0(1.6)	83.4(1.5)	84.5(1.3)	68.7(2.9)	79.5(3.8)
	1986	82.8(1.1)	80.8(1.2)	84.7(1.9)	84.0(1.1)	75.9(3.4)	79.5(3.9)
1982	86.3(1.2)	85.1(1.6)	87.4(2.0)	89.5(1.3)	70.8(3.2)	77.8(3.6)	
1978	80.6(1.2)	80.4(1.4)	80.8(1.6)	83.8(1.3)	63.0(3.5)	77.3(2.7)	

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Subtract whole numbers	1999	81.6(1.0)	79.8(1.4)	83.4(1.1)	83.8(1.1)	69.5(2.8)	81.2(2.6)
	1996	83.0(1.1)	82.9(1.2)	83.2(1.7)	85.4(1.2)	72.8(2.6)	77.8(4.0)
	1994	85.8(1.0)	84.4(1.4)	87.1(1.3)	87.8(0.9)	75.7(4.3)	84.8(4.5)
	1992	87.3(0.8)	86.6(1.1)	87.9(1.3)	89.6(0.8)	76.1(2.5)	86.1(2.6)
	1990	88.2(0.9)	87.1(1.3)	89.3(1.4)	89.7(0.9)	81.3(3.3)	85.2(2.3)
	1986	87.8(1.6)	86.1(1.7)	89.5(2.1)	89.7(1.7)	79.2(2.6)	83.7(2.2)
	1982	88.0(1.1)	85.9(1.5)	90.1(1.3)	90.3(1.2)	74.0(3.2)	91.1(2.2)
	1978	84.7(0.9)	83.7(1.2)	85.7(1.6)	87.6(0.9)	70.9(2.9)	76.6(3.3)
Subtract whole numbers	1999	94.4(0.6)	93.7(1.0)	95.0(0.7)	96.2(0.7)	88.5(1.9)	89.0(2.8)
	1996	94.8(0.6)	94.6(0.9)	95.0(0.7)	96.4(0.6)	90.9(1.7)	90.2(2.4)
	1994	95.6(0.5)	95.3(0.7)	95.9(0.7)	96.5(0.5)	92.5(1.9)	93.5(1.9)
	1992	95.4(0.6)	95.3(0.7)	95.4(1.0)	96.3(0.6)	91.2(1.7)	94.7(1.7)
	1990	95.1(0.6)	94.7(0.7)	95.6(0.8)	96.3(0.5)	92.3(2.5)	90.5(1.4)
	1986	95.4(0.6)	95.5(0.6)	95.3(1.1)	96.0(0.7)	91.7(1.4)	96.2(1.4)
	1982	96.2(0.7)	95.3(0.9)	97.0(0.7)	96.9(0.7)	92.3(1.5)	94.9(2.3)
	1978	95.8(0.6)	94.8(0.9)	96.8(0.6)	96.9(0.7)	89.4(1.3)	95.8(1.6)
Subtract whole numbers	1999	95.1(0.5)	93.7(0.6)	96.4(0.7)	96.1(0.5)	91.7(2.3)	91.8(1.7)
	1996	94.6(0.6)	93.5(0.9)	95.6(0.6)	95.7(0.6)	90.9(1.9)	91.1(2.5)
	1994	96.2(0.5)	95.3(0.7)	97.0(0.7)	96.6(0.5)	95.0(1.7)	93.3(1.7)
	1992	95.5(0.5)	94.5(1.1)	96.4(0.8)	96.2(0.6)	92.7(1.6)	95.1(1.8)
	1990	95.7(0.6)	94.8(0.7)	96.7(0.8)	96.2(0.5)	95.3(1.5)	91.2(1.7)
	1986	96.8(0.6)	96.5(0.7)	97.0(0.7)	97.4(0.6)	93.3(1.3)	96.0(1.9)
	1982	96.1(0.6)	94.5(0.9)	97.8(0.7)	96.2(0.7)	94.7(1.3)	97.3(2.0)
	1978	94.9(0.4)	93.3(0.8)	96.6(0.6)	95.8(0.5)	89.5(1.7)	94.3(1.7)
Subtract whole numbers	1999	90.8(0.8)	90.5(1.2)	91.0(1.2)	92.9(0.8)	82.8(2.5)	86.0(2.3)
	1996	91.3(0.8)	91.2(1.1)	91.3(1.0)	92.1(0.9)	89.5(2.5)	88.0(3.3)
	1994	92.3(0.8)	91.9(1.0)	92.7(1.0)	93.3(0.7)	87.9(2.7)	91.0(2.8)
	1992	92.3(1.0)	91.3(1.1)	93.2(1.1)	93.8(1.0)	86.3(2.8)	91.7(1.6)
	1990	91.9(0.9)	91.2(1.3)	92.5(0.9)	93.1(0.8)	87.2(2.8)	89.4(2.5)
	1986	92.9(0.8)	92.3(1.0)	93.6(1.1)	94.3(0.9)	86.9(1.5)	90.2(2.6)
	1982	93.7(0.8)	93.6(1.2)	93.9(1.1)	94.8(0.7)	86.5(2.6)	95.3(2.1)
	1978	91.5(0.7)	90.1(1.0)	92.9(0.8)	93.8(0.6)	80.6(2.5)	85.4(2.5)
Find percent given numbers	1999	61.1(1.7)	67.4(2.1)	54.9(2.0)	67.9(1.5)	34.1(4.1)	52.0(4.4)
	1996	60.2(1.4)	68.7(1.8)	52.4(2.0)	66.5(1.7)	43.3(2.8)	42.4(2.6)
	1994	58.4(1.7)	66.7(2.1)	49.7(2.5)	63.8(2.0)	37.9(4.3)	44.8(3.7)
	1992	55.6(1.5)	62.1(1.6)	49.6(2.3)	60.3(1.6)	39.8(3.7)	46.9(4.5)
	1990	49.0(1.9)	56.7(2.2)	40.8(2.3)	54.5(2.0)	29.4(3.4)	42.4(3.3)
	1986	47.8(1.8)	55.4(2.6)	40.2(2.4)	53.1(2.0)	23.7(1.9)	37.3(5.1)
	1982	50.8(1.8)	55.6(2.1)	45.6(2.0)	56.1(1.6)	25.8(3.1)	40.0(3.1)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Find percent of number	1999	42.2(1.2)	48.8(1.7)	35.6(1.5)	46.3(1.3)	29.3(2.6)	30.3(4.6)
	1996	39.8(1.2)	43.0(1.8)	37.0(1.8)	42.6(1.2)	30.4(2.8)	31.7(3.0)
	1994	41.5(1.4)	45.9(2.2)	36.9(1.3)	45.7(1.5)	21.8(2.5)	38.1(3.4)
	1992	36.6(1.5)	42.4(2.1)	31.3(1.8)	40.1(1.7)	26.2(2.2)	27.0(4.3)
	1990	35.7(1.5)	39.3(1.9)	31.9(1.6)	38.8(1.8)	25.4(2.6)	27.2(3.5)
	1986	33.1(2.2)	36.2(2.6)	30.1(2.1)	35.1(2.6)	25.5(3.6)	24.4(3.8)
	1982	32.8(1.3)	36.1(1.6)	29.4(2.2)	34.0(1.6)	26.0(3.6)	29.2(3.1)
Find percent greater than 100	1999	39.8(1.1)	46.3(1.5)	33.4(1.8)	44.8(1.6)	21.4(3.0)	28.7(2.7)
	1996	33.1(1.8)	39.2(2.2)	27.5(2.2)	37.3(2.3)	21.1(3.5)	19.5(2.7)
	1994	37.5(1.8)	40.7(2.0)	34.1(2.7)	41.4(2.2)	20.8(3.1)	29.5(3.7)
	1992	34.3(1.2)	39.8(1.4)	29.2(1.7)	37.6(1.4)	25.2(3.4)	20.7(2.4)
	1990	31.9(1.9)	37.0(2.4)	26.5(2.0)	35.1(2.2)	22.7(3.0)	22.0(3.6)
	1986	30.3(1.4)	36.4(1.8)	24.2(2.3)	32.8(1.7)	19.6(2.2)	21.6(4.7)
	1982	29.0(1.7)	33.4(2.0)	24.3(2.1)	31.4(1.8)	17.0(3.4)	22.3(3.3)
Find percent given numbers	1999	36.9(1.9)	41.7(2.0)	32.0(2.2)	41.4(2.2)	22.8(3.6)	22.3(4.6)
	1996	30.8(1.2)	37.1(1.6)	24.8(1.6)	34.2(1.6)	17.9(2.5)	21.1(3.6)
	1994	30.8(1.7)	35.8(2.0)	26.0(2.0)	34.4(1.9)	17.7(5.6)	23.9(2.5)
	1992	29.0(1.5)	33.0(1.9)	24.7(1.8)	32.5(1.7)	16.9(1.8)	19.3(3.4)
	1990	24.4(1.2)	28.6(1.5)	20.4(1.4)	27.5(1.3)	11.4(2.2)	18.9(4.4)
	1986	25.6(1.6)	28.6(1.8)	22.5(3.9)	27.7(2.0)	17.3(2.4)	17.2(3.0)
	1982	22.6(1.2)	26.7(1.8)	18.2(1.6)	24.1(1.4)	15.3(3.3)	18.0(2.1)
Find percent given numbers	1999	55.7(1.8)	61.5(2.2)	49.8(2.2)	63.9(2.2)	27.3(3.2)	41.8(3.0)
	1996	52.8(2.0)	61.2(2.0)	44.6(2.9)	60.8(1.5)	24.8(3.2)	36.7(6.2)
	1994	52.7(1.9)	59.6(2.1)	46.6(2.5)	58.5(2.0)	31.5(6.2)	41.2(4.9)
	1992	49.0(1.8)	53.8(2.0)	44.1(2.3)	54.4(1.9)	25.3(3.4)	35.3(4.9)
	1990	46.0(1.7)	50.9(1.6)	41.3(2.2)	52.1(1.7)	23.4(3.6)	33.3(5.0)
	1986	38.9(1.8)	42.7(2.2)	35.1(3.0)	43.2(2.1)	16.8(2.7)	28.4(3.2)
	1982	41.2(2.3)	46.1(3.3)	36.0(2.3)	46.0(1.9)	20.9(4.4)	26.0(3.6)
Find percent of number	1999	45.5(1.6)	49.4(1.9)	41.5(1.9)	49.8(2.2)	32.1(2.3)	32.9(2.3)
	1996	43.6(1.7)	49.5(2.0)	38.0(2.1)	48.0(1.7)	25.3(4.0)	36.9(3.7)
	1994	42.3(2.0)	44.3(2.3)	40.5(2.9)	44.0(1.6)	38.4(8.8)	30.5(4.0)
	1992	41.0(1.4)	42.9(1.9)	39.1(1.8)	44.1(1.7)	25.2(3.1)	29.5(4.7)
	1990	34.5(1.4)	38.1(1.6)	31.0(1.8)	37.0(1.5)	21.1(2.8)	27.8(3.5)
	1986	33.4(1.1)	37.9(1.7)	29.0(1.5)	34.8(1.4)	24.7(2.4)	30.9(4.2)
	1982	32.8(1.4)	32.5(2.0)	33.2(1.6)	34.7(1.6)	24.7(4.0)	21.2(5.1)
Find percent greater than 100	1999	36.6(1.6)	41.6(2.0)	31.7(2.1)	41.7(2.0)	24.3(2.4)	19.4(2.9)
	1996	35.2(1.6)	40.1(1.9)	30.6(2.1)	39.2(1.7)	20.1(2.4)	29.3(3.4)
	1994	34.5(1.4)	36.9(1.9)	32.4(1.8)	36.7(1.7)	29.3(5.7)	20.9(3.1)
	1992	34.6(1.5)	36.7(1.8)	32.5(1.9)	37.2(1.6)	19.3(2.8)	28.1(4.2)
	1990	29.1(1.3)	33.3(1.7)	25.0(1.7)	31.4(1.6)	19.0(3.0)	23.7(3.0)
	1986	27.7(1.0)	30.1(1.6)	25.5(1.8)	29.0(1.4)	19.2(1.9)	21.7(3.7)
	1982	26.5(1.4)	29.4(2.1)	23.5(1.7)	28.1(1.6)	18.9(3.1)	22.0(2.9)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Find percent given numbers	1999	33.2(1.5)	36.5(1.8)	29.8(1.9)	38.0(2.0)	19.3(1.9)	20.6(2.2)
	1996	32.9(1.6)	35.7(2.6)	30.3(2.6)	37.3(2.0)	15.6(2.3)	27.5(4.0)
	1994	31.9(1.3)	33.3(1.9)	30.7(1.5)	35.2(1.7)	20.2(3.7)	24.5(6.0)
	1992	32.5(1.4)	35.0(1.7)	30.0(2.0)	34.0(1.6)	24.1(3.0)	27.3(4.5)
	1990	24.9(1.2)	26.6(1.7)	23.3(1.2)	26.3(1.3)	17.0(2.9)	20.6(3.4)
	1986	24.0(2.0)	25.1(1.5)	23.0(3.0)	24.8(2.5)	17.0(2.4)	23.4(2.8)
	1982	24.0(1.3)	24.9(2.2)	23.1(1.6)	25.6(1.5)	16.0(3.3)	13.1(2.1)
	Find number given percent	1999	31.3(1.5)	31.7(2.0)	30.9(2.1)	35.7(1.8)	17.2(2.1)
1996		29.7(1.8)	32.9(2.0)	26.7(2.1)	33.1(2.2)	17.9(2.6)	23.4(3.5)
1994		32.6(1.3)	33.8(1.7)	31.5(1.9)	34.4(1.7)	25.0(2.3)	26.9(4.6)
1992		31.8(1.5)	30.8(1.5)	32.7(2.1)	33.6(1.8)	23.1(2.7)	24.3(3.0)
1990		26.2(1.2)	26.2(1.4)	26.1(1.7)	27.7(1.4)	17.5(2.1)	23.6(2.8)
1986		24.6(1.3)	24.8(2.0)	24.5(1.8)	25.0(1.6)	20.8(2.4)	25.3(3.3)
1982		20.8(1.0)	20.0(1.3)	21.6(1.9)	21.5(1.1)	17.9(1.8)	19.2(5.2)
Subtract decimals		1999	83.9(1.1)	85.3(1.6)	82.6(1.0)	87.0(1.2)	73.6(2.1)
	1996	85.9(1.0)	85.7(1.4)	86.1(1.3)	87.8(1.3)	78.0(2.6)	83.1(3.4)
	1994	84.8(0.8)	84.8(1.4)	84.8(1.1)	87.2(0.9)	75.1(2.7)	80.6(4.0)
	1992	85.4(1.0)	84.2(1.5)	86.6(1.1)	87.7(1.1)	74.9(3.8)	80.4(2.8)
	1990	86.3(0.8)	86.2(1.3)	86.4(1.1)	88.4(0.7)	79.6(3.0)	82.8(4.0)
	1986	82.6(0.9)	82.6(1.5)	82.7(1.7)	85.3(1.1)	69.9(3.8)	77.9(2.8)
	1982	77.0(2.1)	73.3(3.8)	80.9(1.5)	81.0(2.1)	54.4(***)	75.1(3.9)
	1978	80.1(1.3)	80.0(1.6)	80.3(1.5)	83.6(1.2)	61.8(4.3)	74.0(4.2)
Divide decimals	1999	60.6(1.6)	58.4(1.6)	62.8(2.3)	67.4(1.8)	39.9(4.4)	47.3(2.8)
	1996	60.8(2.1)	57.0(2.7)	64.7(2.2)	65.2(2.1)	45.0(3.9)	51.8(6.9)
	1994	60.8(1.7)	54.0(2.0)	67.0(2.1)	66.9(1.6)	41.5(8.1)	43.6(3.8)
	1992	61.0(2.0)	55.7(2.2)	66.2(2.4)	65.6(2.1)	37.6(4.0)	55.5(4.3)
	1990	56.9(1.3)	52.0(1.7)	61.7(1.8)	60.4(1.5)	45.1(3.7)	45.0(3.6)
	1986	52.4(2.2)	47.9(1.9)	56.9(3.3)	58.1(2.6)	28.5(2.9)	37.2(4.1)
	1982	44.1(1.9)	39.9(2.6)	48.5(2.3)	49.7(2.0)	20.5(4.5)	24.5(3.9)
	1978	54.5(1.9)	50.0(2.1)	58.9(2.3)	59.2(1.8)	28.6(3.8)	46.6(5.8)
Add decimals	1999	79.1(1.4)	75.5(2.1)	82.7(1.2)	81.9(1.6)	69.1(4.0)	76.1(3.9)
	1996	78.9(1.6)	73.9(2.2)	83.7(1.4)	81.5(1.6)	67.2(4.2)	76.9(4.8)
	1994	78.9(1.6)	74.7(2.0)	82.7(1.8)	81.7(1.7)	70.2(6.0)	70.5(4.1)
	1992	80.5(1.4)	77.6(1.9)	83.4(1.6)	84.1(1.4)	62.2(3.5)	77.6(4.6)
	1990	79.5(1.0)	73.3(1.3)	85.3(1.3)	82.2(1.1)	67.4(3.9)	74.6(3.3)
	1986	74.1(1.4)	69.1(2.0)	79.0(2.0)	77.8(1.6)	55.6(3.2)	66.1(3.3)
	1982	72.5(2.1)	67.2(3.2)	78.2(2.1)	77.8(1.7)	48.8(6.4)	59.7(5.1)
	1978	76.8(1.7)	72.8(2.1)	80.7(1.8)	79.8(1.8)	59.8(4.0)	74.5(3.4)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Divide decimals	1999	68.8(2.0)	66.4(2.6)	71.2(1.9)	73.2(2.3)	53.5(4.9)	61.9(4.0)
	1996	68.0(1.7)	63.7(2.3)	72.2(1.8)	71.6(1.9)	52.2(3.7)	66.1(2.9)
	1994	66.4(1.7)	63.0(1.9)	69.4(2.0)	70.1(1.7)	52.6(6.4)	60.8(5.4)
	1992	63.6(1.9)	60.3(2.3)	66.8(2.2)	67.1(1.9)	44.3(4.3)	61.3(4.6)
	1990	61.8(1.3)	55.9(1.4)	67.5(1.8)	64.9(1.5)	50.6(3.7)	49.7(3.6)
	1986	58.0(2.2)	53.3(2.4)	62.7(2.4)	63.2(2.7)	34.4(3.9)	48.8(4.8)
	1982	58.0(1.7)	50.0(2.0)	66.4(2.3)	61.6(1.7)	39.3(3.9)	56.8(7.3)
	1978	64.0(1.8)	58.5(2.4)	69.4(2.0)	67.1(1.8)	44.5(3.8)	65.2(4.1)
Subtract decimals	1999	62.4(2.2)	58.0(2.5)	66.9(2.3)	67.0(2.4)	50.4(4.6)	52.5(3.6)
	1996	60.9(1.8)	54.2(2.9)	67.3(1.6)	63.4(2.3)	48.6(4.4)	57.5(4.5)
	1994	63.6(2.1)	59.6(2.4)	67.2(2.3)	66.5(2.3)	52.0(7.1)	58.6(6.5)
	1992	56.2(1.9)	50.9(2.3)	61.6(2.1)	59.0(2.1)	46.6(4.0)	41.8(4.6)
	1990	57.4(1.8)	49.8(1.8)	64.8(2.4)	59.7(2.1)	50.4(4.0)	48.5(4.0)
	1986	51.3(3.0)	45.7(3.0)	56.9(3.3)	55.2(3.7)	34.1(3.9)	40.4(5.8)
	1982	40.1(1.6)	30.9(1.6)	49.7(2.3)	43.6(1.5)	23.1(3.9)	32.4(5.5)
	1978	43.9(1.6)	38.1(2.2)	49.6(2.1)	47.2(1.5)	28.5(3.5)	32.6(3.7)
Divide decimals	1999	49.0(1.9)	46.8(2.1)	51.3(2.0)	53.1(2.2)	38.0(5.4)	39.8(5.5)
	1996	47.0(1.8)	41.5(2.4)	52.3(2.1)	48.9(2.2)	35.0(4.2)	47.2(4.1)
	1994	47.6(2.1)	42.8(2.3)	52.0(2.6)	49.7(1.9)	38.9(6.9)	43.4(6.1)
	1992	42.8(1.7)	39.8(1.8)	45.8(2.4)	44.7(2.0)	32.9(3.8)	36.3(3.6)
	1990	43.4(1.7)	38.3(2.0)	48.3(2.1)	46.1(2.1)	33.5(2.5)	30.5(3.6)
	1986	37.1(2.5)	32.4(3.1)	41.6(2.3)	40.3(2.9)	24.1(3.7)	26.9(4.3)
	1982	29.9(1.4)	21.2(1.8)	39.2(1.8)	31.6(1.5)	21.8(4.9)	25.2(2.8)
	1978	41.8(1.8)	36.0(1.9)	47.4(2.3)	45.0(2.0)	26.0(4.5)	32.2(2.7)
Estimate total cost	1999	25.9(1.2)	28.8(2.0)	23.0(1.3)	27.9(1.5)	20.6(2.9)	22.0(2.3)
	1996	24.1(1.3)	27.2(2.1)	21.4(1.1)	24.5(1.5)	23.6(2.6)	24.5(3.8)
	1994	24.0(1.3)	27.8(2.0)	20.0(1.4)	24.8(1.6)	15.3(2.4)	27.3(5.1)
	1992	24.7(1.0)	28.5(1.5)	21.3(1.2)	26.9(1.3)	18.9(2.4)	18.8(2.8)
	1990	22.9(1.3)	25.1(1.8)	20.5(1.5)	24.4(1.5)	20.3(2.8)	15.0(2.7)
	1986	23.6(1.4)	27.1(2.5)	20.1(1.5)	25.0(1.8)	15.1(1.6)	24.3(2.4)
	1982	19.3(1.2)	20.5(1.6)	18.1(1.6)	21.3(1.5)	11.6(2.0)	9.4(3.9)
Identify even number	1999	95.6(0.6)	95.6(0.7)	95.6(0.9)	96.7(0.5)	93.1(1.7)	90.0(3.1)
	1996	95.9(0.6)	95.2(1.0)	96.5(0.6)	97.6(0.5)	89.1(2.0)	91.4(1.8)
	1994	95.6(0.7)	95.0(0.7)	96.1(1.0)	96.8(0.5)	89.8(3.0)	96.2(1.9)
	1992	96.7(0.5)	96.9(0.7)	96.5(0.6)	98.0(0.5)	93.5(1.6)	89.6(2.1)
	1990	96.2(0.4)	95.7(0.6)	96.6(0.6)	97.1(0.3)	93.8(2.0)	89.9(1.6)
	1986	95.3(0.8)	94.6(0.9)	96.0(1.0)	96.5(0.9)	91.0(1.4)	90.7(3.3)
	1982	95.9(0.6)	95.9(0.7)	95.9(0.9)	97.4(0.6)	90.7(2.0)	87.0(5.4)
	1978	92.9(0.8)	93.0(1.0)	92.8(1.0)	95.4(0.6)	81.8(2.1)	83.5(2.9)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Identify even number property	1999	52.5(1.4)	53.8(1.8)	51.2(1.6)	56.9(2.0)	37.4(3.6)	43.1(2.7)
	1996	51.1(1.3)	53.3(1.6)	49.2(1.7)	55.3(1.8)	39.6(3.5)	40.7(3.3)
	1994	53.1(1.4)	56.0(2.1)	50.2(2.3)	56.2(1.6)	35.7(3.9)	51.6(5.0)
	1992	52.0(1.4)	52.7(1.7)	51.4(2.2)	55.2(1.7)	43.2(2.4)	39.2(3.3)
	1990	49.2(1.7)	51.2(2.3)	47.1(2.0)	53.3(2.1)	35.8(3.2)	38.8(3.2)
	1986	48.5(1.8)	51.7(2.4)	45.3(1.6)	51.0(2.1)	35.6(3.9)	44.0(2.4)
	1982	58.4(1.8)	58.2(2.0)	58.5(2.1)	60.9(2.1)	45.2(2.8)	53.8(6.8)
	1978	54.6(1.6)	52.6(2.1)	56.5(2.1)	58.3(1.8)	37.8(3.0)	40.7(3.5)
Identify even number property	1999	73.3(1.8)	73.6(2.4)	73.0(1.8)	78.1(2.4)	61.1(3.3)	60.5(2.3)
	1996	76.0(1.2)	74.7(1.3)	77.3(1.7)	81.2(1.2)	62.7(3.6)	64.9(5.0)
	1994	72.9(1.6)	70.1(2.0)	75.5(1.9)	76.6(1.7)	61.8(6.7)	59.4(4.1)
	1992	72.6(1.6)	71.6(1.7)	73.6(2.1)	76.2(1.3)	58.4(4.6)	64.6(3.7)
	1990	72.0(1.5)	70.0(1.6)	73.9(2.0)	76.8(1.4)	54.8(4.8)	61.8(3.6)
	1986	70.1(1.1)	68.8(1.7)	71.5(2.2)	72.9(1.4)	59.0(4.2)	60.8(3.8)
	1982	76.8(1.4)	75.1(2.1)	78.5(1.8)	80.8(1.2)	60.6(4.0)	61.5(4.9)
	1978	70.9(1.6)	68.4(2.1)	73.4(1.8)	75.7(1.5)	48.4(3.7)	55.8(4.2)
Understand percent less than 1	1999	29.7(1.5)	30.3(2.2)	29.1(2.1)	33.0(1.8)	16.8(2.6)	21.7(2.4)
	1996	31.2(1.9)	34.1(2.6)	28.5(2.2)	32.7(2.1)	18.8(2.2)	30.6(4.2)
	1994	28.5(1.5)	28.3(1.9)	28.8(1.8)	32.8(1.9)	16.6(2.2)	13.8(3.4)
	1992	25.0(1.3)	26.5(1.6)	23.4(1.7)	26.9(1.6)	16.7(2.3)	18.9(3.5)
	1990	23.3(1.1)	25.9(1.4)	20.8(1.4)	24.3(1.3)	20.5(2.3)	17.1(2.2)
	1986	22.5(1.4)	22.4(1.3)	22.6(2.0)	24.1(1.7)	13.5(2.2)	21.2(2.8)
	1982	17.1(1.1)	16.7(1.7)	17.4(1.9)	17.6(1.3)	15.0(2.8)	12.3(3.5)
	1978	19.0(1.2)	19.2(1.5)	18.8(1.5)	19.6(1.4)	15.4(2.1)	16.9(2.7)
Identify expected value	1999	64.6(1.2)	68.4(1.7)	60.9(1.6)	70.3(1.8)	46.8(3.0)	49.2(3.0)
	1996	60.3(1.6)	63.9(2.2)	57.1(1.9)	66.7(1.8)	41.9(3.8)	49.8(2.6)
	1994	64.0(1.8)	69.3(2.0)	58.5(1.9)	68.4(2.0)	48.9(4.0)	51.2(4.9)
	1992	60.6(1.3)	65.6(1.6)	56.0(2.0)	66.1(1.6)	44.4(2.4)	46.6(4.4)
	1990	57.4(1.6)	62.4(1.9)	52.2(2.1)	63.1(1.7)	34.8(3.7)	48.7(3.5)
	1986	54.9(1.9)	59.1(2.0)	50.8(3.5)	58.9(2.5)	38.8(2.5)	46.0(3.2)
	1982	65.6(1.8)	69.8(2.3)	61.3(2.2)	69.3(1.9)	46.2(3.3)	62.5(2.8)
	1978	64.8(1.3)	69.2(1.3)	60.4(2.1)	68.2(1.6)	51.8(2.4)	49.8(2.9)
Identify number sentence	1999	81.4(1.2)	79.8(1.4)	82.9(1.5)	84.7(1.0)	69.2(3.3)	76.5(3.9)
	1996	78.4(1.0)	77.9(1.6)	78.8(1.3)	82.4(1.2)	61.8(2.9)	69.2(3.4)
	1994	79.1(1.5)	79.8(2.2)	78.4(1.6)	83.2(1.4)	66.5(3.1)	68.8(3.7)
	1992	77.9(1.1)	76.4(2.0)	79.6(1.2)	81.3(1.3)	63.2(2.7)	75.1(3.3)
	1990	78.4(1.0)	77.0(1.4)	79.7(1.4)	81.1(1.1)	68.1(3.0)	68.3(2.4)
	1986	75.7(2.3)	77.3(2.1)	74.1(3.1)	78.5(2.7)	64.4(3.6)	67.7(4.4)
	1982	80.4(1.1)	79.8(1.8)	81.1(1.3)	84.9(1.0)	56.7(2.8)	73.7(3.9)
	1978	81.5(1.1)	81.5(1.3)	81.5(1.3)	85.4(1.0)	64.9(2.8)	65.1(4.0)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Understand decimal place value	1999	52.0(1.7)	54.6(2.5)	49.3(2.2)	58.0(1.9)	32.1(2.7)	36.5(3.1)
	1996	49.6(1.6)	52.2(1.8)	47.2(2.1)	55.6(2.1)	25.9(3.0)	32.2(3.3)
	1994	48.9(1.6)	52.2(2.3)	45.8(1.8)	55.6(1.7)	25.2(3.3)	32.6(2.0)
	1992	48.0(1.6)	49.9(2.1)	46.0(1.6)	53.3(2.0)	26.5(2.9)	40.0(3.7)
	1990	44.2(1.6)	47.3(1.8)	41.2(2.2)	48.9(1.8)	25.3(3.3)	29.0(4.0)
	1986	40.5(1.9)	42.2(1.6)	38.8(3.7)	44.3(2.1)	22.2(2.7)	32.5(4.6)
	1982	46.6(2.2)	46.3(2.7)	47.0(2.3)	52.4(2.6)	21.1(2.9)	24.7(3.3)
	1978	37.4(1.5)	39.2(1.7)	35.7(2.0)	40.9(1.7)	20.6(2.0)	22.8(4.7)
Divide integers	1999	42.0(1.9)	39.6(2.6)	44.5(1.9)	44.2(2.2)	33.9(4.2)	32.9(2.4)
	1996	38.2(1.9)	37.7(2.4)	38.7(2.4)	40.4(2.2)	31.2(3.5)	22.2(5.0)
	1994	34.6(2.0)	32.7(2.3)	36.4(2.0)	36.3(2.2)	28.1(3.9)	25.4(3.0)
	1992	30.2(1.8)	28.4(2.0)	32.2(2.1)	30.1(2.2)	28.3(2.2)	33.7(4.3)
	1990	30.4(1.6)	25.5(1.6)	35.2(2.3)	30.3(2.0)	29.8(3.6)	28.2(3.1)
	1986	28.5(2.8)	27.7(2.4)	29.4(3.8)	29.8(3.3)	25.4(3.6)	15.9(4.1)
	1982	30.0(1.7)	27.8(2.1)	32.3(2.2)	31.8(2.1)	23.1(3.0)	19.1(2.7)
	1978	30.2(2.1)	27.4(2.1)	33.0(2.6)	33.0(2.4)	17.3(2.9)	18.8(2.5)
Divide integers	1999	31.6(1.6)	31.9(2.2)	31.3(1.5)	35.2(2.0)	20.1(2.3)	19.1(4.0)
	1996	28.6(2.2)	27.6(2.4)	29.6(2.5)	30.7(2.5)	22.0(2.8)	21.5(1.7)
	1994	28.9(2.0)	29.9(2.5)	27.9(2.1)	30.2(2.2)	18.4(1.7)	20.8(3.8)
	1992	25.2(1.5)	22.2(1.5)	28.0(2.1)	25.5(1.6)	23.8(2.8)	20.2(3.2)
	1990	23.2(2.1)	21.6(2.5)	24.9(2.0)	24.4(2.3)	20.8(4.3)	16.0(2.6)
	1986	21.8(2.3)	20.5(2.2)	23.0(3.0)	23.9(2.7)	13.7(2.2)	7.7(1.9)
	1982	26.9(1.7)	24.7(2.1)	29.1(2.4)	28.6(1.9)	19.9(3.3)	16.8(3.9)
	1978	28.5(1.9)	26.2(2.3)	30.8(2.2)	30.6(2.2)	21.6(3.3)	15.8(6.9)
Convert fraction to decimal	1999	54.8(1.6)	54.2(1.7)	55.4(2.2)	60.2(1.7)	36.1(4.2)	43.7(3.4)
	1996	56.9(1.6)	55.6(2.0)	58.0(2.2)	61.3(2.1)	45.8(3.2)	43.1(4.6)
	1994	59.9(1.9)	57.2(2.1)	62.6(2.7)	64.7(1.5)	38.8(5.8)	46.5(3.8)
	1992	59.3(1.8)	58.2(1.9)	60.3(2.4)	63.2(2.2)	46.2(3.7)	45.8(3.9)
	1990	61.4(2.0)	60.4(2.7)	62.4(1.8)	66.8(1.9)	44.0(6.2)	47.8(4.5)
	1986	59.3(1.6)	57.3(2.0)	61.3(1.7)	62.6(2.1)	44.6(3.9)	53.6(6.5)
	1982	62.9(2.3)	60.3(2.7)	65.5(2.6)	66.9(2.8)	41.5(3.8)	53.6(5.9)
	1978	54.7(2.1)	53.6(2.4)	55.7(2.6)	61.0(2.1)	27.8(3.4)	29.5(5.7)
Convert fraction to decimal	1999	58.2(1.4)	57.8(1.7)	58.6(1.8)	64.5(1.5)	39.3(3.4)	42.8(4.1)
	1996	60.5(1.5)	59.8(1.6)	61.2(2.2)	65.5(1.8)	47.6(3.5)	45.8(6.1)
	1994	62.1(1.8)	60.2(1.7)	64.1(2.7)	67.4(1.3)	38.9(4.2)	47.1(4.5)
	1992	63.3(1.7)	62.5(1.9)	64.0(2.1)	67.7(2.0)	50.3(3.0)	48.9(5.1)
	1990	62.0(1.7)	61.9(2.5)	62.1(1.6)	67.0(1.8)	44.7(4.9)	54.0(4.2)
	1986	62.5(1.6)	59.7(2.2)	65.2(2.1)	67.4(2.2)	42.1(3.2)	49.0(4.9)
	1982	68.4(2.0)	64.5(2.5)	72.3(2.4)	72.5(2.3)	45.2(3.8)	65.8(5.6)
	1978	54.3(1.9)	53.4(2.1)	55.2(2.3)	59.8(1.8)	28.0(3.3)	37.3(5.4)

(***) Standard error estimate is greater than 9.9

Question Description	Year	Total	Male	Female	White	Black	Hispanic
Convert fraction to decimal	1999	33.9(1.2)	38.8(1.8)	29.0(1.7)	37.9(1.5)	17.4(2.8)	25.1(3.5)
	1996	30.7(1.3)	34.0(1.7)	27.8(1.7)	35.0(1.7)	18.1(2.9)	19.9(2.8)
	1994	35.2(1.8)	39.3(3.2)	31.0(1.6)	39.5(2.1)	16.8(2.5)	23.5(3.9)
	1992	33.2(1.3)	35.2(1.5)	31.4(1.9)	37.8(1.6)	18.3(3.0)	20.5(3.0)
	1990	33.0(2.0)	35.0(2.8)	30.8(1.7)	38.1(2.1)	13.6(3.5)	23.7(4.0)
	1986	34.3(1.3)	35.6(1.8)	33.0(2.0)	38.1(1.8)	17.8(2.1)	22.5(3.2)
	1982	40.2(1.6)	40.4(2.5)	40.0(2.0)	44.5(2.0)	18.5(3.5)	28.9(4.8)
	1978	40.2(2.0)	41.4(2.0)	39.0(2.8)	45.9(2.0)	12.8(2.2)	23.0(4.9)

(***) Standard error estimate is greater than 9.9